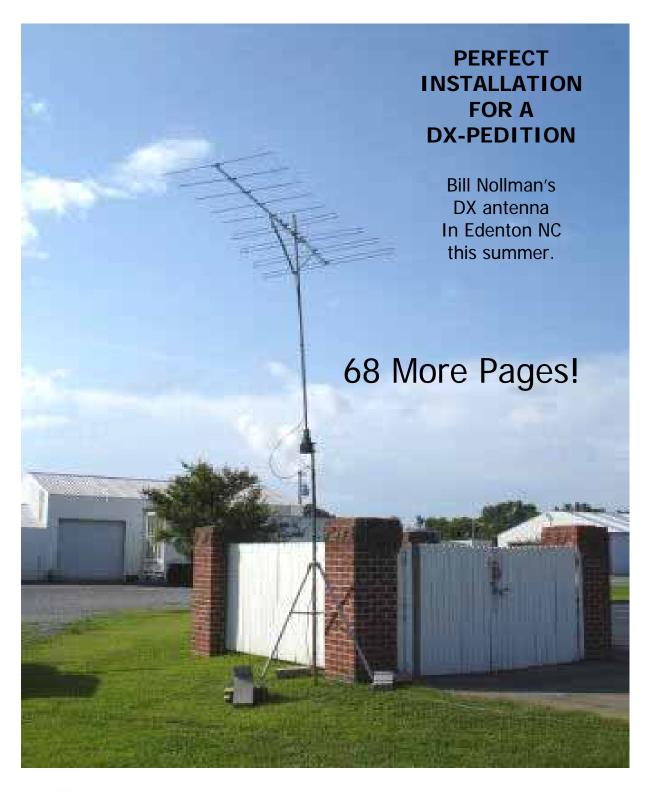
## Vhi-UhiDIGEST

The Official Publication of the Worldwide TV-FM DX Association

**AUGUST 2006** 

The Magazine for TV and FM DXers





THIS MONTH
Es Continues with More Double Hop FM Reception

DON'T FORGET THE CONVENTION!!

TV and FM DXing was never so much fun!

#### THE WORLDWIDE TV-FM DX ASSOCIATION

Serving the UHF-VHF Enthusiast

THE VHF-UHF DIGEST IS THE OFFICIAL PUBLICATION OF THE WORLDWIDE TV-FM DX ASSOCIATION DEDICATED TO THE OBSERVATION AND STUDY OF THE PROPAGATION OF LONG DISTANCE TELEVISION AND FM BROADCASTING SIGNALS AT VHF AND UHF. WTFDA IS GOVERNED BY A BOARD OF DIRECTORS: DOUG SMITH, GREG CONIGLIO, BRUCE HALL, KEITH McGINNIS AND MIKE BUGAJ.

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**AUGUST 2006** 

## PayPall®

Finally! For those of you online with an email address, we now offer a quick, convenient and secure way to join or renew your membership in the WTFDA from our page at:

http://fmdx.usclargo.com/join.html

Dues are \$25 if paid to our Paypal account. But of course you can always renew by check or money order for the usual price of just \$24. Either way, it's still a bargain!

#### **VUDS ON A CD!**

Every VUD from Jan 1980 to December 1989 is on this disk. You'll need Adobe Reader to read them. Why have a



box of old VUDs taking up space when you can have this. **It's yours for just \$8.00 per disk.** Send your check or money order for \$8.00 to WTFDA, P.O. 501, Somersville, CT 06072. Make it payable to **WTFDA**.

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#### And now... eVUDS ON CD!

All eVUDs from 09/01 through 12/05 are on this disc (except 8/02 which was not published). Follow the changes from day one to the present form. You can have it for just \$6.00 (\$5.00



plus a dollar shipping). Use the same address as for VUDs on CD shown on the opposite column. Have a great month!

#### WTFDA CONVENTION 2006 AUGUST 11,12,13



#### **IMPORTANT!**

If you plan on attending, please email Keith McGinnis at <a href="mailto:longwave@comcast.net">longwave@comcast.net</a> so we can get a head count and reserve more rooms if necessary.

Join us for WTFDA Convention 2006! This years convention hotel is the **Ledgewood Days Inn Lake Hopatcong 1691 Rt - 46 West, Ledgewood, NJ 07852, US.** 

The hotel is conveniently located just off I-80 on New Jersey Route 46 West. We've reserved 8 rooms The room rate is \$99/night. AAA members should check for a AAA discount. The registration fee is \$50 payable to Rick Shaftan.

For more information on what is planned for this year's convention (Banquet, station tours, etc) please contact our host-Rick Shaftan at the following email address shaftan at earthlink.net or at the following phone # 973-726-8114. I'm sure Rick can give you all the information you will need and may be able assist in other accommodations if the Holiday Inn doesn't work for you. -Keith McGinnis, Treasurer



## The Mailbox

P.O. Box 501, Somersville, CT USA 06072 MIKE BUGAJ MBUGAJ@SNET.NET

#### **HAPPY SKIP SEASON!**

Do some of you get the feeling that it's Christmas in July? I do. Sometimes I get paranoid about the Es season. Maybe it's because up here in the Great Northeast the season is just too short. This year we went some days in early July without anything, which made me walk around pouting about the season that had ended much too soon.

Then on July 11<sup>th</sup>, skip again hit like a ton of bricks and with openings that went into FM almost every day through the 18<sup>th</sup> (and possibly longer).

I can't speak for everyone, but Es has been good to us this season. This season is just like some of the bang-up seasons we've had in past years.

If I had to pick the winning DXer this season for FM Es, I think I'd pick Dave Williams, based on his spectacular double hop catches on 7/15 to CKPC 92.1 in Brantford ON and WKYS 93.9 in Washington DC, 2024 and 2285 miles respectively. This the kind of Es we dream about but never receive, until now.

On the other end of the spectrum, coming up way short in the Es department we find Kevin Redding, Neil Kazaross and Saul Chernos (AZ, IL and ON), but I think Phoenix gets the dubious award for almost no skip this year.

Things tend to go in cycles, though. Dave has his "up" years now, but the northwest had several "down" years when almost nothing was reported. Skip will return to Phoenix sooner or later and we hope it's sooner.

Those of you who would like to hear some neat double hop skip should turn on your computers and go to <a href="http://www.wtfda.info">http://www.wtfda.info</a> where you'll be able to listen to Dave's transcontinental FM skip. And speaking of the Forums, they just celebrated their first birthday as part of the WTFDA DX empire.

#### **MEMBERS AND MORE**

We want to welcome **Robert Klinger** into the WTFDA. Bob is an AM Dxer but caught the TV/FM bug and we want to make sure he never recovers. Bob is in Harrisburg, PA

Here's the list of renewals received from 6/16 to 7/15: Ron Wing (KS), David Sinclair (BC), Stan Weisbeck (WA), John Marx (WI),

John Griffiths (ON), Dave Bright (FL), Steve Chudoff (PA), Roger Gravelle (ON), Tim McVey (VA), Jim Alexander (NJ), Dave Williams (OR), Mike Lazaro (NY), Guy Falsetti (NY), Tim Cronin (IL), Steve Rich (IN), Mike Hawk (AZ), Joseph Esser (NJ), Alan Michalek (MA), John Johnson (MT), Benjamin Greenlaw (ME), Nick Lombardi (GA), Randy Miltier (OR), Rod O'Connor (ME), Robert Williams (ID), Al Tobia (CA), Stephen Naetzker (CA), Garrett Wollman (MA), Ron Purdue (MN), William Lindsay (WA), William McGuire (MD) and Paul Swearingen (KS). Mike Hawk has moved from Omaha to Arizona and switched to the eVUD. Thank all of you for staying with us for another year. I've already started another stack of renewals for next month. Remember to get your renewals in on time so you don't miss one issue of the VUD!

#### **MADISON-MILWAUKEE GTG**

You can tell it's that time of the year again... The 13th annual Madison-Milwaukee Get-Together for DXers and Radio Enthusiasts will take place Saturday, August 19, in Grafton, Wisconsin (located just north of Milwaukee). This year's venue is the home of Neil Kazaross, and it promises to be another great day of informal visiting with your fellow radio hobbyists. Tim Noonan is organizing the event, and you may contact him at <a href="mailto:DXing2@aol.com">DXing2@aol.com</a> or 414 762-2702 for more information and a detailed invitation.

#### SATELLITE EXPO HONORS SAT PIONEERS

Back in 1979, a group of more than 500 gathered in Oklahoma City to be exposed to the latest technology in satellite reception systems. Prior to this first-ever "Satellite Private Terminal Seminar," only cable TV and broadcasters were utilizing the early Westar and RCA satellites for transmission of television and radio programming in a field that launched with the telecast of a professional boxing match from the Philippines in September 1976.

What made this gathering unique was its' focus on much smaller (C-band) satellite dishes which enterprising home workshop inventors were creating throughout North

America. This was the start of "home dishes" - as small as 4 feet in diameter at a time when cable and broadcast users mistakenly believed a dish must be at least 14 feet in diameter to produce quality reception.

Dozens, soon hundreds of small American and Canadian businesses formed to participate in this brand new industrial revolution and between 1979 and 1985, 'C-band TVRO' became a major new business activity attracting as many as 10,000 to thrice-annual trade shows while the sale and installation of home dishes peaked at around 75,000 per month in 1984.

Satellite Expo 2007 will honor these nearly forgotten "C-band Pioneers" April 19-21 as a special tribute woven into America's largest annual independent satellite trade show. The gathering will attract hundreds of "old-timers" including many of the technology creators who developed the hardware and reception systems, which laid the foundation for today's Ku-band small dish services.

A special "C-Band Pioneers" lounge area featuring videos from the bygone era will be the gathering spot on the main exhibit floor while "C-Band Remembered" will feature technical sessions from that era led by the very pioneers who made this all happen. A "Pioneer's Dinner" will also be included in the 3-day program.

Satellite Expo 2007 is the prominent industry trade show with specialized training courses in addition to a large exhibit floor. Satellite Expo will make a return trip to the fabulous Georgia International Convention Center in Atlanta, April 18-21. As a special thank you to our many supporters, free registration is being offered for Satellite Expo 2007 through July 31st at http://www.acteva.com/booking.cfm?bevaid=113284.

#### THE NAB WANTS WHAT??

With all the obstacles FM DXers have to deal with daily, add this to the list:

The NAB wants the FCC to allow AM stations to have translators *on FM!* 

You read it right. The association filed a petition for rulemaking with the FCC "seeking permission for AM radio stations to license and/or use FM translators to retransmit their service as a fill-in service," it states in an association newsletter.

"Under NAB's proposal, no portion of the 60 dBu contour of the FM translator may exceed the lesser of either the 2 mV/m daytime contour of the AM station or a circle with its center at the AM transmitter site and a radius of 25 miles."

NAB told the FCC about technical challenges facing AMs due to interference from natural and man-made obstacles, "as well as from FCC rules that require AM stations to reduce power during nighttime

hours in order to reduce interference from other AM stations located on the same frequency.

Granting the petition "would be consistent with FCC precedent in favor of improving AM radio service," the association said.

"We also demonstrated that NAB's petition is more reasonable and justified by current competitive circumstances than similar earlier requests that the FCC rejected or did not act upon. Finally, the petition describes the public service provided by local AM broadcasters and illustrates how granting NAB's petition would allow AM stations to continue, if not expand, their service to the public." (Thanks, I think, to Bob Cooper for this info.)

#### **SLIGHT CORRECTION**

Back on the cover of the June VUD we gave Girard Westerberg credit for being the first to log HD Radio Es. Since that time I've heard that Girard's log may not be the first HD skip heard by a DXer using a Bose Receptor radio. I think we ought to say "one of the first" instead, based on the fact that many others are using Receptor radios and some of those are also WTFDA members and they have also been receiving HD (IBOC) skip. These people have proved that it's not that difficult at all to DX HD radio via E skip and tropo.

Gerard, Jeff Lehmann, Rick Shaftan and all the others are blazing new trails in the world of digital radio DXing.

#### THE NAB WANTS WHAT?? Part II

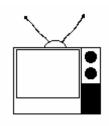
With the proliferation of Part 15 devices for use with portable media players, satellite radio and other devices, the NAB hired the consulting firm MSW to evaluate some of these wireless devices to verify their compliance with the power and modulation restrictions established in the FCC Rules. The NAB is concerned that many of these devices are causing interference to established broadcast stations (huh?-ed).

The study reviewed the field strengths of 17 wireless devices. The review measured field strength, verified the required FCC ID numbers and verified antenna rule compliance. Devices tested were manufactured by companies including Akron, Belkin, Hobbytron, RCA, Sirius and Delphi.

The tests showed that more then 75 percent of the tested devices exceeded the FCC  $48dB\mu V/m$  limit. On average, the devices exceed the FCC limit by 14dB.

Thanks to Bob Cooper for also sending over this article. Please tell me I'm not the only one reading these and shaking my head in disbelief.

Take care everyone. Enjoy the skip and the tropo and we'll see you next month.



# ı v News

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http://www.w9wi.com

66-44-56

#### August 2006

#### Abbreviations:

AF Aux CC	Applied For (a new station) Auxiliary (backup) transmitter Callsign change	NW PA PC	New station on the air Proposed Amendment Power (and/or tower height) change on the air
CL	City-of-license change	PG	Power change granted
DC	Converted to DTV	PR	Power change requested
DG	Granted flash-cut to DTV	QC	Channel (frequency) change on the air
DE	License/permit deleted	QG	Channel change granted
DR	Requests flash-cut to DTV	QR	Channel change requested
FC	Programming (format) change	RE	Reinstated (previously-dismissed app.)
FTP	Failure to Prosecute	ROA	Request of Applicant
GA	Granted amendment (to table of channel allotments)	SI	Off the air (silent)
LC	License to Cover	STA	Special Temporary Authority
MX	Mutually Exclusive	XC	Transmitter site changed
NDA	Non-directional antenna	XG	Transmitter site change granted
NS	Permit granted for new station	XR	Transmitter site change requested

#### News:

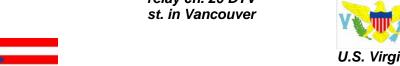
(full-power analog stations in bold face; LPTV and translators in regular type; full-power digital stations in bold italics; low-power digital stations in regular italics)



#### CANADA:

#### **British Columbia:**

32 CHVC-TV QR from ch. 14 Valemount Victoria 54 CHNM-NS 225w/ 265m DT-1 48-26-30/ 123-34-00, to relay ch. 20 DTV





Aguada	62 WQHA-	PG<2.9kw/
	DT	310m; NW
Aguadilla	17 WVEO- DT	PR<42kw
Arecibo	53 WCCV-	PG<25kw/
	DT	600m; NW
Bayamon	59 WDWL-	PG<550w/
-	DT	304m; NW
Caguas	57 WUJA-D	TPG<2.5kw/
•		310m; NW
Carolina	51 WRFB-	PR<16kw/
	DT	563m
Fajardo	33 WORO-	PR<6kw/
•	DT	844m
Mayaguez	29 WORA-	PG>610m

DT 35 WIPM-DT NW 620kw/ Mayaguez 674m 25 WQTO-NW 200kw/ Ponce

DT 310m, 18-04-48/

21 WJPX-DT NW 1000kw/ San Juan 564m San Juan 27 WAPA-NW 1000kw/ 794m DT San Juan 31 WSJU-DTPR<66kw/ 267m 38 W62CW San Juan QR from ch. 62, 95.1kw, 18-16-49/ 66-06-35 55 WIPR-DT PR<39kw San Juan



#### U.S. Virgin Islands:

Christian-10 WEYA-LP QG from ch. 52, sted 3kw, 17-45-22/ 64-47-57



Alabama: 41 W41BN-DDG 5kw, Dothan 31-13-43/ 85-21-06 11 WDIQ-DT PG>1.3kw/ Dozier 214m; NW 22 WFIQ-DT PR 419kw/ **Florence** 208m; PG Jasper 25 W25DR QG from W66CN, 8.4kw Mobile 20 WMPV-PG<105kw/ DT 529m,

		30-36-40/			92-29-44
Mont-	27 W/AIO-D	87-36-27; NW T PG<600kw/	Little Rock	50 KHTE-LP	QG from ch. 44, 150kw,
gomery	27 WAIQ-D	179m; NW			34-46-20/
Mont-	46 WMCF-	NW 500kw/130m			92-21-27
gomery	DT	55 40 04	Mountain	13 KEMV-D	TPG<4.05kw/
Mont- gomery	51 WNCF- DT	PR<10.9kw	<i>View</i> Newport	45 K45IZ	<b>407m; NW</b> PR>150kw
Opelika	18 W18CD-	DG 15kw	Searcy	18 KTWN-LE	
Scottsboro	27 W27CV-	DG 15kw	•		35-02-13/
Alaska:			Texarkana	10 KTEV/ LD	92-01-02 XR 33-26-49/ 94-
	28 KTVA-D	T PR<28.9kw; PG	rexarkana	19 KIEV-LP	04-25
Kenai River	4 K04DS-I		California:		
Ninilchik	21 K21AM-		Anderson	38 K38FQ-D	
Sitka	13/KINL-I	V CC from KTNL	Arcata	22 KAEF-DI	PR<50kw/ 535m, 40-43-39/ 123-
Arizona:			Atascadero	7 6480 04	<b>58-17</b> CC from K07WA
Bisbee	15 NFW-I P	AF dismissed	Bakersfield	53, K53IB,	CX
Flagstaff		T PR<240kw, DA	Banoronora	59 K59IB	<b>5</b> /(
Flagstaff		T granted DA	Bakersfield	39 KABE-LP	
<i>Flagstaff</i> Flagstaff	35 K35FH-L 45 K20IQ	<i>DG 15kw</i> QR from ch. 20,	Bakers-field	33 KBAK-D	TNW 110kw/ 1128m
i lagstali	70 1\201Q	1kw, 35-14-30/	Brawley	24 NEW-LP	AF dismissed
		111-36-34	Ceres	15 KBSV-DT	TPR>8.2kw/
Flagstaff	51 KWTF-L	P PG>150kw,			395m,
		35-12-01/ 112-12-13			37-28-48/ 121- 21-04
Green Valley	47 KUVE-D	T PR<15kw/	Chico	17 KXVU-LD	DG 10kw
12'	40 1/11011	1113m	Chico	27 KUCO-LE	
Kingman	19 KMOH- DT	NW 25.2kw/ 578m	Chico	36 KNVN-DI	「PR<100kw/ 353m
Kingman	19 KMOH- DT	PG<25.2kw/ 578m	Chico	57 K57JJ	PG>95kw,
Lake Havasu					39-57-30/ 121-42-48
City	2,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7777011	Cloverdale	40 K40IB	PG>4kw,
Phoenix	11 KPHZ-LI	P QR from ch. 58, 3kw			38-48-34/ 123-02-56
Phoenix	24 KTVK-D	T NW 1000kw/	Concord	63 KTNC-D1	NW 47.3kw/
Phoenix	12 K\/DA_I I	<b>501m</b> P FC to LAT TV	Eureka	0 KII\/II-I D	942m CC from KEMY-
Phoenix		A CC from KDRX-	Eureka	31 KEUV-LD	
Phoenix	49 KASW-	NW 531kw/	Eureka		DG 4kw; CC from
Dunnantt	DT	497m	E. malea	25 1/547 1 5	KUVU-LP
Prescott <b>Prescott</b>		P CC from K24EP <b>T PR&lt;4.54kw</b> /	<i>Eureka</i> Fresno	35 KEAZ-LD 31 KBID-LP	
		786m	1 100110	0 .	36-44-05/
Prescott		CC from K41JG	11	04 1/0110 1 5	119-47-26
Tucson	42 KHRR-L	OTPR<12.7kw/ 598m,	Hemet	21 KDUG-LF	'NVV 5KW, 33-49-49/
		32-14-57/			116-57-08
		111-06-57; PG;			(KBLM-LP 25)
Winslow	38 K/\C/\/T	NW PCC from K38IH	Hunting-ton Beach	48 KOCE-D	TNW 855kw/ 921m (aux)
Yuma		TPR<22.2kw/	La Jolla	35 K35DG	PC<24.1kw
		368m; PG; NW	Lompoc		CC from K17EF
<b>A</b> . <b>/</b>			Los Angeles	63 KBEH-1	NW 50kw,
Arkansas: Arka-delphia	9 KFTG	PC<320m			34-12-48/ 118-03-41
El Dorado		T PG<7.2kw	Merced	5 KNSO-D	TNW 7kw/ 562m
Fayette-ville		PC<501m	Modesto	14 KAZV-LD	
Harrison	26 K26GS	PG>150kw, 36-06-41/	Morro Bay Oroville	9 K09UF 8 K08NH-D	DR dismissed
		93-01-56; CL	Oroville/	42 K42HL	QG from K18AO,
		from Mountain	Paradise		9.1kw
lonochers	10 KTE 1	Home BC -310m	Palermo	4 K04QC-	DG 300w
Jonesboro Little Rock	19 KTEJ <i>44 KWBF-</i>	PC<310m <i>NW 1000kw/</i>	Palm Springs	2 KCWQ- LP	CC from K02QJ
	DT	485m,	Palm Springs	8 KSPP-LD	
		34-47-45/	Palmdale	8 K65AM-D	DG 300w,

		34-21-08/	Montrose	12	KDEV_DT	NW 2.6kw/ 35m
		34-21-00/ 117-40-27	Montrose			DG 2.5kw
Porterville	15 K15CO-		Nucla		K13SN-D	
Redding	21 KRVU-L		Peetz		K14JZ-D	
Redding	29 KMSX-L	P CC from K29FZ	Pueblo	26	KTSC-DT	PG<39kw/ 657m
Redding	34 KRCR-D	DTPR<106kw/	Romeo		K45GD-D	
5 '''	10 17 101 11 5	1101m	Silt		K49AH-D	
Redding	46 K46HI-D		Steam-boat	10	KMAS-DI	PR<480w/
Redding <b>Riverside</b>	50 K50GP-I	D DG TOKW DTPR<500kw; PG	<b>Springs</b> Trinidad &	15	K15GL-D	175m; PG; NW
		T PG<360kW	Valdez	10	KIJOL-D	DG 190W
San Diego		T NW 355kw/	Windsor	36	KZFC-LD	DG 1.75kw
· ·		576m	Yuma	28	K28JH-D	DG from K59IJ,
San	44 KBCW	CC from KBHK-				<i>570w</i>
Francisco	40.1400.0	TV	•			
San Luis	42 KSBO-C	ACC from KPXA- LP	Connecticut: Hartford		WUVN-	NW 217kw/
Obispo Santa	8 K7DF-1 F	P CC from K08MP	пагиога	40	DT	269m
Barbara	O NZDI -LI	CC HOITI ROOM			Di	203111
Santa	21 KPMR-D	OTNW 1000kw/	Delaware:			
Barbara		925m,	Wilming-ton	55	WHYY-	PR<87kw
		34-31-28/ 119-	_		DT	
		57-35				
Santa Maria	7 K07TA-L	The state of the s	District of Co			000 (
		34-54-36/ 120-11-05	vvasnington	25	WZDC-LP	QC from ch. 64, 32kw
Santa Maria	30 KDES-C	A CC from K30FD	Washing-ton	36	WTTG-DI	7 <i>PG 675kw/ 227m</i>
Stockton		OTNW 600kw/	Washington		WWTD-	QC from ch. 63,
		580m		. •	LP	59.2kw,
Stockton	58 KQCA	PR<537m, 38-15-				38-56-24/
		54/				77-04-54; CL
	00 1/05111	121-29-24				from Annapolis,
Susanville	29 KREN-L		Washing ton	EΛ	WDCW	Md.
rwenty-nine Palms	23 KVIVID-L	OTNW 150kw/ 784m,	Washing-ton	ວບ	WDCW	CC from WBDC-
raiiis		34-02-17/ 116-				1 V
		48-47	Florida:			
Victorville	29 KVKV-LI	P CC from KMXU-	Boca Raton	40	WPPB-	PR>1000kw/310
Visalia		VCC from KMPH			DT	m,
Visalia	50 KNXT-D	T NW 185kw/				25-59-09/
		834m	01	04	WOLE DI	80-11-37
Colorado:			Clear-water	21	WCLF-DI	NW 1000kw/ 409m,
Alamosa	39 KENY-L	D DG				27-49-10/
Basalt		_				
	5 KU4HQ	QG from ch. 4,				82-15-39
	5 K04HQ	QG from ch. 4, 39-21-10/	Cocoa	52	WTGL-TV	
		39-21-10/ 107-05-33; QC	Daytona		WVEN-	82-15-39 FC; sold to TBN PR<120kw/
Cortez-Red	5 KU4HQ 46 K46IE-D	39-21-10/ 107-05-33; QC				82-15-39 FC; sold to TBN PR<120kw/ 428m,
Mesa	46 K46IE-D	39-21-10/ 107-05-33; QC DG 1.1kw	Daytona		WVEN-	82-15-39 FC; sold to TBN PR<120kw/ 428m, 28-55-16/
	46 K46IE-D 18 KRMA-	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/	Daytona Beach	49	WVEN- DT	82-15-39 FC; sold to TBN PR<120kw/ 428m, 28-55-16/ 81-19-09
Mesa	46 K46IE-D	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/ 178m,	Daytona	49	WVEN- DT WOCD-	82-15-39 FC; sold to TBN PR<120kw/ 428m, 28-55-16/
Mesa	46 K46IE-D 18 KRMA-	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/	Daytona Beach Dunnellon	<b>49</b> 27	WVEN- DT WOCD- LP	82-15-39 FC; sold to TBN PR<120kw/ 428m, 28-55-16/ 81-19-09
Mesa	46 K46IE-D 18 KRMA- DT 20 KTVD	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/ 178m, 39-44-37/104- 59-18 To be MyNet	Daytona Beach	<b>49</b> 27 14	WVEN- DT WOCD- LP	82-15-39 FC; sold to TBN PR<120kw/ 428m, 28-55-16/ 81-19-09 CC from W27CW
Mesa Denver Denver Denver	46 K46IE-D  18 KRMA- DT  20 KTVD 40 KRMT-D	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/ 178m, 39-44-37/104- 59-18 To be MyNet DTgranted DA	Daytona Beach  Dunnellon  Fort Myers	<b>49</b> 27 14	WVEN- DT WOCD- LP WTPH-LP	82-15-39 FC; sold to TBN PR<120kw/ 428m, 28-55-16/ 81-19-09 CC from W27CW PC>127kw NS 1.5kw, 29-28-23/
Mesa Denver Denver	46 K46IE-D  18 KRMA- DT  20 KTVD 40 KRMT-D	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/ 178m, 39-44-37/104- 59-18 To be MyNet DT granted DA -DDG 39-33-56/	Daytona Beach  Dunnellon  Fort Myers Gainesville	27 14 23	WVEN- DT WOCD- LP WTPH-LP W23DG	82-15-39 FC; sold to TBN PR<120kw/ 428m, 28-55-16/ 81-19-09 CC from W27CW PC>127kw NS 1.5kw, 29-28-23/ 82-35-20
Mesa Denver Denver Denver Divide Creek	46 K46IE-D  18 KRMA- DT  20 KTVD 40 KRMT-D 6 K06GW-	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/ 178m, 39-44-37/104- 59-18 To be MyNet DT granted DA -DDG 39-33-56/ 107-31-57	Daytona Beach  Dunnellon  Fort Myers Gainesville  High	27 14 23	WVEN- DT WOCD- LP WTPH-LP W23DG	## 15-39  ## 17-39  ## 17-39  ## 17-39  ## 17-30  ## 17-
Mesa Denver Denver Divide Creek Fort Collins	46 K46IE-D  18 KRMA- DT  20 KTVD 40 KRMT-L 6 K06GW-	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/ 178m, 39-44-37/104- 59-18 To be MyNet DT granted DA -DDG 39-33-56/ 107-31-57 T PG<50kw	Daytona Beach  Dunnellon  Fort Myers Gainesville  High Springs	27 14 23 <b>28</b>	WOCD- LP WTPH-LP W23DG	## 15-39  ## 15-39  ## 15-39  ## 15-39  ## 15-39  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 16-
Mesa Denver Denver Denver Divide Creek	46 K46IE-D  18 KRMA- DT  20 KTVD 40 KRMT-L 6 K06GW-	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/ 178m, 39-44-37/104- 59-18 To be MyNet DT granted DA -DDG 39-33-56/ 107-31-57 T PG<50kw To be MyNet //	Daytona Beach  Dunnellon  Fort Myers Gainesville  High Springs Inglis	27 14 23 <b>28</b> 23	WVEN-DT  WOCD-LP WTPH-LP W23DG  WGFL-D1	## 82-15-39 ## 7FC; sold to TBN ## PR<120kw/ ## 428m, ## 28-55-16/ ## 81-19-09 ## CC from W27CW ## PC>127kw ## NS 1.5kw, ## 29-28-23/ ## 82-35-20 ## FR<168kw/ ## 265m; PG ## AF dismissed
Mesa Denver Denver Divide Creek Fort Collins	46 K46IE-D  18 KRMA- DT  20 KTVD 40 KRMT-E 6 K06GW- 21 KFCT-D 3 KUPN	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/ 178m, 39-44-37/104- 59-18 To be MyNet DT granted DA -DDG 39-33-56/ 107-31-57 T PG<50kw	Daytona Beach  Dunnellon  Fort Myers Gainesville  High Springs	27 14 23 <b>28</b> 23	WOCD- LP WTPH-LP W23DG	## 15-39  ## 15-39  ## 15-39  ## 15-39  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 16-
Mesa Denver Denver Denver Divide Creek Fort Collins Fort Morgan Glenwood Springs	46 K46IE-D  18 KRMA- DT  20 KTVD 40 KRMT-E 6 K06GW- 21 KFCT-D 3 KUPN	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/ 178m, 39-44-37/104- 59-18 To be MyNet DT granted DA -DDG 39-33-56/ 107-31-57 T PG<50kw To be MyNet // KTVD-20	Daytona Beach  Dunnellon  Fort Myers Gainesville  High Springs Inglis Jackson-	27 14 23 28 23 32	WVEN-DT  WOCD-LP WTPH-LP W23DG  WGFL-DT  NEW-LP WAWS-	## 82-15-39 ## 7FC; sold to TBN ## PR<120kw/ ## 428m, ## 28-55-16/ ## 81-19-09 ## CC from W27CW ## PC>127kw ## NS 1.5kw, ## 29-28-23/ ## 82-35-20 ## FR<168kw/ ## 265m; PG ## AF dismissed
Mesa Denver Denver Denver Divide Creek Fort Collins Fort Morgan Glenwood Springs Grand	46 K46IE-D  18 KRMA- DT  20 KTVD 40 KRMT-L 6 K06GW- 21 KFCT-D 3 KUPN  23 KREG-L	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/ 178m, 39-44-37/104- 59-18 To be MyNet DT granted DA -DDG 39-33-56/ 107-31-57 T PG<50kw To be MyNet // KTVD-20 DTNW 16.1kw/	Daytona Beach  Dunnellon  Fort Myers Gainesville  High Springs Inglis Jackson- ville Jackson- ville	27 14 23 28 23 32 34	WVEN-DT  WOCD-LP WTPH-LP W23DG  WGFL-DI NEW-LP WAWS-DT WCWJ-DT	## 15-39  ## 17-39  ## 17-39  ## 17-39  ## 17-30  ## 17-
Mesa Denver Denver Denver Divide Creek Fort Collins Fort Morgan Glenwood Springs Grand Junction	46 K46IE-D 18 KRMA- DT  20 KTVD 40 KRMT-D 6 K06GW- 21 KFCT-D 3 KUPN 23 KREG-D 17 KRMJ-D	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/ 178m, 39-44-37/104- 59-18 To be MyNet DT granted DA -DDG 39-33-56/ 107-31-57 T PG<50kw To be MyNet // KTVD-20 DT NW 16.1kw/ 771m DT PG><17.7kw	Daytona Beach  Dunnellon  Fort Myers Gainesville  High Springs Inglis Jackson- ville Jackson- ville Lake City	27 14 23 28 23 32 31	WVEN-DT  WOCD-LP WTPH-LP W23DG  WGFL-DT  NEW-LP WAWS-DT WCWJ-DT WMYG-	## 15-39  ## 120kw/ ## 120
Mesa Denver Denver Denver Divide Creek Fort Collins Fort Morgan Glenwood Springs Grand Junction Grand	46 K46IE-D  18 KRMA- DT  20 KTVD 40 KRMT-L 6 K06GW- 21 KFCT-D 3 KUPN  23 KREG-L	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/ 178m, 39-44-37/104- 59-18 To be MyNet DT granted DA -DDG 39-33-56/ 107-31-57 T PG<50kw To be MyNet // KTVD-20 DT NW 16.1kw/ 771m DT PG><17.7kw	Daytona Beach  Dunnellon  Fort Myers Gainesville  High Springs Inglis Jackson- ville Jackson- ville	27 14 23 28 23 32 31	WVEN-DT  WOCD-LP WTPH-LP W23DG  WGFL-DT  NEW-LP WAWS-DT WCWJ-DT WMYG-	## 15-39  ## 120kw/ ## 120
Mesa Denver Denver Denver Divide Creek Fort Collins Fort Morgan Glenwood Springs Grand Junction Grand Junction	46 K46IE-D  18 KRMA- DT  20 KTVD 40 KRMT-E 6 K06GW- 21 KFCT-D 3 KUPN  23 KREG-E 17 KRMJ-E 25 K25FZ-E	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/ 178m, 39-44-37/104- 59-18 To be MyNet DT granted DA -DDG 39-33-56/ 107-31-57 DT PG<50kw To be MyNet // KTVD-20 DT NW 16.1kw/ 771m DT PG><17.7kw	Daytona Beach  Dunnellon  Fort Myers Gainesville  High Springs Inglis Jackson- ville Jackson- ville Lake City	27 14 23 28 23 32 31	WVEN-DT  WOCD-LP WTPH-LP W23DG  WGFL-DT  NEW-LP WAWS-DT WCWJ-DT WMYG-	## ## ## ## ## ## ## ## ## ## ## ## ##
Mesa Denver Denver Denver Divide Creek Fort Collins Fort Morgan Glenwood Springs Grand Junction Grand Junction Grand Valley	46 K46IE-D  18 KRMA- DT  20 KTVD 40 KRMT-E 6 K06GW- 21 KFCT-D 3 KUPN  23 KREG-E 17 KRMJ-E 25 K25FZ-E 28 K28HA-E	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/ 178m, 39-44-37/104- 59-18 To be MyNet DT granted DA DDG 39-33-56/ 107-31-57 T PG<50kw To be MyNet // KTVD-20 DT NW 16.1kw/ 771m DT PG><17.7kw D DG 15kw D DG 430w	Daytona Beach  Dunnellon  Fort Myers Gainesville  High Springs Inglis Jackson- ville Jackson- ville Lake City Lake City	27 14 23 28 23 32 31 11 15	WVEN-DT  WOCD-LP WTPH-LP W23DG  WGFL-DT NEW-LP WAWS-DT WCWJ-DT WMYG- WJXE-LP	## 15-39  ## 15-39  ## 15-39  ## 15-39  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 16-32/ ## 16-
Mesa Denver Denver Denver Divide Creek Fort Collins Fort Morgan Glenwood Springs Grand Junction Grand Junction	46 K46IE-D  18 KRMA- DT  20 KTVD 40 KRMT-E 6 K06GW- 21 KFCT-D 3 KUPN  23 KREG-E 17 KRMJ-E 25 K25FZ-E 28 K28HA-E	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/ 178m, 39-44-37/104- 59-18 To be MyNet DT granted DA -DDG 39-33-56/ 107-31-57 DT PG<50kw To be MyNet // KTVD-20 DT NW 16.1kw/ 771m DT PG><17.7kw	Daytona Beach  Dunnellon  Fort Myers Gainesville  High Springs Inglis Jackson- ville Jackson- ville Lake City Lake City	27 14 23 28 23 32 34 11 15	WVEN-DT  WOCD-LP WTPH-LP W23DG  WGFL-DT  NEW-LP WAWS-DT WCWJ-DT WMYG- WJXE-LP	## 15-39  ## 15-39  ## 15-39  ## 15-39  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 16-32/ ## 16-
Mesa Denver Denver Denver Divide Creek Fort Collins Fort Morgan Glenwood Springs Grand Junction Grand Junction Grand Valley	46 K46IE-D  18 KRMA- DT  20 KTVD 40 KRMT-E 6 K06GW- 21 KFCT-D 3 KUPN  23 KREG-E 17 KRMJ-E 25 K25FZ-E 28 K28HA-E	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/ 178m, 39-44-37/104- 59-18 To be MyNet DT granted DA -DDG 39-33-56/ 107-31-57 T PG<50kw To be MyNet // KTVD-20 DT NW 16.1kw/ 771m DT PG><17.7kw D DG 15kw D DG 430w D DG from K28FX, 150w	Daytona Beach  Dunnellon  Fort Myers Gainesville  High Springs Inglis Jackson- ville Jackson- ville Lake City Lake City	27 14 23 28 23 32 34 11 15	WVEN-DT  WOCD-LP WTPH-LP W23DG  WGFL-DT  NEW-LP WAWS-DT WCWJ-DT WMYG- WJXE-LP	## 15-39  ## 15-39  ## 15-39  ## 15-39  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 15-30  ## 16-32/ ## 16-
Mesa Denver Denver Denver Divide Creek Fort Collins Fort Morgan Glenwood Springs Grand Junction Grand Junction Grand Valley Idalia	46 K46IE-D  18 KRMA- DT  20 KTVD 40 KRMT-D 6 K06GW- 21 KFCT-D 3 KUPN 23 KREG-D 17 KRMJ-D 25 K25FZ-D 28 K28HA-D 29 K29HD-D	39-21-10/ 107-05-33; QC DG 1.1kw PG<18kw/ 178m, 39-44-37/104- 59-18 To be MyNet DT granted DA -DDG 39-33-56/ 107-31-57 T PG<50kw To be MyNet // KTVD-20 DT NW 16.1kw/ 771m DT PG><17.7kw D DG 15kw D DG 430w D DG from K28FX, 150w	Daytona Beach  Dunnellon  Fort Myers Gainesville  High Springs Inglis Jackson- ville Jackson- ville Lake City Lake City	27 14 23 28 23 32 31 11 15	WVEN-DT  WOCD-LP WTPH-LP W23DG  WGFL-DT  NEW-LP WAWS-DT WCWJ-DT WMYG- WJXE-LP	## 15-39  ## 120kw/

Orlando		WRBW- DT	PR<763kw	Kaneohe	41	KPXO-DT	NW PG<34kw/ 632m;
Palm Beach	43	WTCN- CA	To be MyNet	Kula	48		<b>NW</b> CC from K48JJ
Palm Beach	49	WFGC- DT	NW 800kw/ 125m,	Wailuku	48	KDWL-LP	CC from K48IY
			26-45-47/	ldaho:			
			80-12-19	Boise			DG 15kw
Panama City	<b>9</b>		NW 2.3kw/ 142m	Bonners	35		QG from K09HK,
Panama City	2/	<b>DT</b>   W24DH_F	DC 15hw	Ferry Lewiston	27		1.1kw QG from ch. 61
Panama City			QG from W50BP,	Moscow		KUID-DT	
· anama ony			50kw, 30-11-41/	Pocatello		_	PR<505kw/
			85-50-01				398m,
Pensacola	31	WSRE-	NW 1000kw/				<i>42-55-13/112-</i>
		DT	549m, 30-36-40/	Pocatello	11	K41JC-D	<b>20-45; PG; NW</b>
			87-36-27 - DTV	Twin Falls		K25EV-D	
			coverage better				
			than analog due	Illinois:			
			to much higher	Charles-ton	<i>50</i>	WEIU-DT	NW 255kw/
Pensacola	24	WHBR-	tower. NW 1000kw/				146m, 39-34-15/
rensacoia	34	DT	415m,				88-18-26
			30-36-45/	Danville	31		DG 3.08kw
			87-38-43	Galesburg		W50BY-	
Perry	18	W29CH	QR from ch. 29,	Marion	17		NW 800kw/
Port	17	W17CK-D	150kw DG 15kw	Mount	21	WPXS-DT	213m PR-91m
Charlotte	,,	WITORD	DG TORW	Vernon			38-41-19/
St. Peters-	57	WTTA-D1	TPR<720kw/				89-33-38
burg		WTVLDI	443m	Olney	19		PG<46kw/ 284m;
Tallahassee			<b>NW 8.7kw/ 487m</b> DG 1.1kw	Peoria	39		NW PG<39kw/ 190m,
		CD				DT	40-37-46/
Tampa	47	WFTT-DT	「DD」500kw				89-32-53
•				O	- 4		
Tampa		WEDU-	PR<387kw	Quincy	54	WGEM-	PG<649kw/
•	54	WEDU- DT WRXY-		<b>Quincy</b> Rochelle		<b>WGEM-</b> <b>DT</b> WMKB-	
Tampa	54	WEDU- DT	PR<387kw	Rochelle	25	<b>WGEM-</b> <b>DT</b> WMKB- LP	<b>PG&lt;649kw/ 218m; NW</b> XR 42-01-05/88-29-28 dismissed
Tampa Tice	54	WEDU- DT WRXY-	PR<387kw NW 1000kw/	-	25	WGEM- DT WMKB- LP WREX-	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197
Tampa	<i>54 33</i>	WEDU- DT WRXY-	PR<387kw NW 1000kw/	Rochelle	25	WGEM- DT WMKB- LP WREX-	<b>PG&lt;649kw/ 218m; NW</b> XR 42-01-05/88-29-28 dismissed
Tampa Tice Georgia:	<b>54 33</b>	WEDU- DT WRXY- DT W34CZ- WAGC-	PR<387kw NW 1000kw/ 429m	Rochelle  Rockford  Indiana:	25 <b>54</b>	WGEM- DT WMKB- LP WREX- DT	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA
Tampa Tice Georgia: Albany Athens	<b>33</b>	WEDU- DT WRXY- DT W34CZ- WAGC- LP	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO	Rochelle  Rockford  Indiana: Blooming-	25 <b>54</b>	WGEM- DT WMKB- LP WREX- DT	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA
Tampa Tice Georgia: Albany	<b>33</b>	WEDU- DT WRXY- DT W34CZ- WAGC- LP WUVM-	PR<387kw  NW 1000kw/ 429m  DG 15kw	Rockford  Indiana: Blooming-ton	25 <b>54</b> <b>48</b>	WGEM- DT WMKB- LP WREX- DT	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA PG<870kw/ 318m; NW
Tampa Tice Georgia: Albany Athens Atlanta	34 42 4	WEDU- DT WRXY- DT W34CZ- WAGC- LP	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB	Rochelle  Rockford  Indiana: Blooming- ton Indian-	25 <b>54</b> <b>48</b>	WGEM- DT WMKB- LP WREX- DT WTTV-DT	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA PG<870kw/ 318m; NW PG 163kw/
Tampa Tice Georgia: Albany Athens Atlanta Atlanta	344 42 4	WEDU- DT WAXY- DT W34CZ- WAGC- LP WUVM- LP W24AL	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB  QR from ch. 24, 18.1kw	Rockford  Indiana: Blooming-ton	25 <b>54</b> <b>48</b> <b>16</b>	WGEM-DT WMKB-LP WREX-DT WTTV-DT WHMB-DT WFTE-DT	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA PG<870kw/ 318m; NW PG 163kw/ 302m; NW
Tampa Tice Georgia: Albany Athens Atlanta	344 42 4	WEDU- DT WAXY- DT W34CZ- WAGC- LP WUVM- LP W24AL	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB  QR from ch. 24, 18.1kw  TNW 1000kw/	Rochelle  Rockford  Indiana: Blooming- ton Indian- apolis Salem	25 <b>54</b> 48 16 51	WGEM- DT WMKB- LP WREX- DT WTTV-DT WHMB- DT WFTE-DT	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA PG<870kw/ 318m; NW PG 163kw/ 302m; NW NW 1000kw/ 374m
Tampa Tice Georgia: Albany Athens Atlanta Atlanta	344 42 4	WEDU- DT WAXY- DT W34CZ- WAGC- LP WUVM- LP W24AL	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB  QR from ch. 24, 18.1kw  NW 1000kw/ 507m,	Rochelle  Rockford  Indiana: Blooming- ton Indian- apolis	25 <b>54</b> 48 16 51	WGEM-DT WMKB-LP WREX-DT WTTV-DT WHMB-DT WFTE-DT WNDU-	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA PG<870kw/ 318m; NW PG 163kw/ 302m; NW NW 1000kw/ 374m PC>4170kw,
Tampa Tice Georgia: Albany Athens Atlanta Atlanta	344 42 4	WEDU- DT WAXY- DT W34CZ- WAGC- LP WUVM- LP W24AL	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB  QR from ch. 24, 18.1kw  TNW 1000kw/	Rochelle  Rockford  Indiana: Blooming- ton Indian- apolis Salem	25 <b>54</b> 48 16 51	WGEM-DT WMKB-LP WREX-DT WTTV-DT WHMB-DT WFTE-DT WNDU-	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA PG<870kw/ 318m; NW PG 163kw/ 302m; NW NW 1000kw/ 374m
Tampa Tice Georgia: Albany Athens Atlanta Atlanta	34 42 4 26	WEDU- DT WRXY- DT W34CZ- WAGC- LP WUVM- LP W24AL	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB  QR from ch. 24, 18.1kw  NW 1000kw/ 507m, 33-24-20/ 81-50-01 TPR<230kw/	Rochelle  Rockford  Indiana: Blooming- ton Indian- apolis Salem  South Bend  Iowa:	25 <b>54</b> 48 16 51	WGEM- DT WMKB- LP WREX- DT WTTV-DT WHMB- DT WFTE-DT WNDU- TV	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA  PG<870kw/ 318m; NW PG 163kw/ 302m; NW NW 1000kw/ 374m PC>4170kw, drop DA
Tampa Tice  Georgia: Albany Athens Atlanta Atlanta Augusta  Bain-bridge	544 333 344 42 4 26 42	WEDU- DT WRXY- DT W34CZ- WAGC- LP WUVM- LP W24AL	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB  QR from ch. 24, 18.1kw NW 1000kw/ 507m, 33-24-20/ 81-50-01 PR<230kw/ 597m; PG	Rochelle  Rockford  Indiana: Blooming- ton Indian- apolis Salem  South Bend	25 <b>54</b> 48 16 51	WGEM-DT WMKB-LP WREX-DT WTTV-DT WHMB-DT WFTE-DT WNDU-TV KGCW-	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA PG<870kw/ 318m; NW PG 163kw/ 302m; NW 1000kw/ 374m PC>4170kw, drop DA
Tampa Tice  Georgia: Albany Athens Atlanta Atlanta Augusta  Bain-bridge  Brunswick	<ul><li>54</li><li>33</li><li>34</li><li>42</li><li>4</li><li>26</li><li>42</li><li>50</li><li>33</li></ul>	WEDU- DT WRXY- DT W34CZ- WAGC- LP WUVM- LP W24AL WJBF-D1	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB  QR from ch. 24, 18.1kw NW 1000kw/ 507m, 33-24-20/ 81-50-01 TPR<230kw/ 597m; PG DG 15kw	Rochelle  Rockford  Indiana: Blooming- ton Indian- apolis Salem  South Bend  Iowa: Burlington	25 54 48 16 51 16	WGEM-DT WMKB-LP WREX-DT WTTV-DT WHMB-DT WFTE-DT WNDU-TV KGCW-TV	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA PG<870kw/ 318m; NW PG 163kw/ 302m; NW NW 1000kw/ 374m PC>4170kw, drop DA
Tampa Tice  Georgia: Albany Athens Atlanta Atlanta Augusta  Bain-bridge	<ul><li>54</li><li>33</li><li>34</li><li>42</li><li>4</li><li>26</li><li>42</li><li>50</li><li>33</li></ul>	WEDU- DT WRXY- DT W34CZ- WAGC- LP WUVM- LP W24AL	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB  QR from ch. 24, 18.1kw NW 1000kw/ 507m, 33-24-20/ 81-50-01 PR<230kw/ 597m; PG	Rochelle  Rockford  Indiana: Blooming- ton Indian- apolis Salem  South Bend  Iowa:	25 54 48 16 51 16	WGEM-DT WMKB-LP WREX-DT WTTV-DT WHMB-DT WFTE-DT WNDU-TV KGCW-TV K24HF	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA PG<870kw/ 318m; NW PG 163kw/ 302m; NW 1000kw/ 374m PC>4170kw, drop DA
Tampa Tice  Georgia: Albany Athens Atlanta Atlanta Augusta  Bain-bridge  Brunswick Columbus  Columbus	<ul> <li>54</li> <li>33</li> <li>34</li> <li>42</li> <li>4</li> <li>26</li> <li>42</li> <li>50</li> <li>33</li> <li>16</li> <li>33</li> </ul>	WEDU- DT WRXY- DT W34CZ- WAGC- LP WUVM- LP W24AL W34AL WBF-D1	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB  QR from ch. 24, 18.1kw NW 1000kw/ 507m, 33-24-20/ 81-50-01 PR<230kw/ 597m; PG DG 15kw DG 40w  PCC from W33CK	Rochelle  Rockford  Indiana: Blooming- ton Indian- apolis Salem  South Bend  Iowa: Burlington	25 54 48 16 51 16 26 24	WGEM-DT WMKB-LP WREX-DT WTTV-DT WHMB-DT WFTE-DT WNDU-TV KGCW-TV K24HF KYOU-DT	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA  PG<870kw/ 318m; NW PG 163kw/ 302m; NW NW 1000kw/ 374m PC>4170kw, drop DA  CC from KGWB-TV QG from K54AF, 114kw PR<7.94kw/
Tampa Tice  Georgia: Albany Athens Atlanta Atlanta Augusta  Bain-bridge  Brunswick Columbus	<ul> <li>54</li> <li>33</li> <li>34</li> <li>42</li> <li>4</li> <li>26</li> <li>42</li> <li>50</li> <li>33</li> <li>16</li> <li>33</li> </ul>	WEDU- DT WRXY- DT W34CZ- WAGC- LP WUVM- LP W24AL W34AL WBF-D1	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB  QR from ch. 24, 18.1kw NW 1000kw/ 507m, 33-24-20/ 81-50-01 PR<230kw/ 597m; PG DG 15kw DG 40w  PCC from W33CK PR<50kw/ 377m;	Rochelle  Rockford  Indiana: Blooming- ton Indian- apolis Salem  South Bend  Iowa: Burlington  Keosauqua  Ottumwa	25 54 48 16 51 16 26 24 14	WGEM-DT WMKB-LP WREX-DT WTTV-DT WHMB-DT WFTE-DT WNDU-TV KGCW-TV K24HF KYOU-DT	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA  PG<870kw/ 318m; NW PG 163kw/ 302m; NW NW 1000kw/ 374m PC>4170kw, drop DA  CC from KGWB-TV QG from K54AF, 114kw PR<7.94kw/ 332m
Tampa Tice  Georgia: Albany Athens Atlanta Atlanta Augusta  Bain-bridge Brunswick Columbus Columbus Columbus	3442 4 26 42 50 33 16 33 35	WEDU- DT  WASY- DT  W34CZ- WAGC- LP WUVM- LP W24AL  WJBF-D1  WJBF-D1  WWJBF-D1  WWJBF-D1  WWJBF-D1	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB  QR from ch. 24, 18.1kw NW 1000kw/ 507m, 33-24-20/ 81-50-01 PR<230kw/ 597m; PG DG 15kw DG 40w  PCC from W33CK PR<50kw/ 377m; PG; NW	Rochelle  Rockford  Indiana: Blooming- ton Indian- apolis Salem  South Bend  Iowa: Burlington  Keosauqua  Ottumwa  Spencer	25 54 48 16 51 16 26 24 14 52	WGEM-DT WMKB-LP WREX-DT WTTV-DT WHMB-DT WFTE-DT WNDU-TV KGCW-TV K24HF KYOU-DT WCWG-	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA  PG<870kw/ 318m; NW PG 163kw/ 302m; NW NW 1000kw/ 374m PC>4170kw, drop DA  CC from KGWB-TV QG from K54AF, 114kw PR<7.94kw/ 332m CC from K52IZ
Tampa Tice  Georgia: Albany Athens Atlanta Atlanta Augusta  Bain-bridge  Brunswick Columbus  Columbus	544 333 344 422 4 26 422 500 333 166 333 556	WEDU- DT  WASY- DT  W34CZ- WAGC- LP WUVM- LP W24AL  WJBF-D1  WJBF-D1  WWJBF-D1  WWJBF-D1  WWJBF-D1	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB  QR from ch. 24, 18.1kw  NW 1000kw/ 507m, 33-24-20/ 81-50-01  PR<230kw/ 597m; PG DG 15kw DG 40w  PCC from W33CK PR<50kw/ 377m; PG; NW PCC from W06BY	Rochelle  Rockford  Indiana: Blooming- ton Indian- apolis Salem  South Bend  Iowa: Burlington  Keosauqua  Ottumwa	25 54 48 16 51 16 26 24 14 52	WGEM-DT WMKB-LP WREX-DT WTTV-DT WHMB-DT WFTE-DT WNDU-TV KGCW-TV K24HF KYOU-DT WCWG-	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA  PG<870kw/ 318m; NW PG 163kw/ 302m; NW NW 1000kw/ 374m PC>4170kw, drop DA  CC from KGWB-TV QG from K54AF, 114kw PR<7.94kw/ 332m
Tampa Tice  Georgia: Albany Athens Atlanta Atlanta Augusta  Bain-bridge Brunswick Columbus Columbus Columbus Dalton	544 333 344 422 4 266 422 500 333 166 333 66 333	WEDU- DT WXY- DT W34CZ- WAGC- LP WUVM- LP W24AL W34AL WBF-D1 WWB-D1 WCPD-LF WCPD-LF	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB  QR from ch. 24, 18.1kw NW 1000kw/ 507m, 33-24-20/ 81-50-01 PR<230kw/ 597m; PG DG 15kw DG 40w  PCC from W33CK PR<50kw/ 377m; PG; NW PCC from W06BY DG 15kw QG from W53CG,	Rochelle  Rockford  Indiana: Blooming- ton Indian- apolis Salem  South Bend  Iowa: Burlington  Keosauqua  Ottumwa  Spencer Storm Lake	25 54 48 16 51 16 26 24 14 52	WGEM-DT WMKB-LP WREX-DT WTTV-DT WHMB-DT WFTE-DT WNDU-TV KGCW-TV K24HF KYOU-DT WCWG-	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA  PG<870kw/ 318m; NW PG 163kw/ 302m; NW NW 1000kw/ 374m PC>4170kw, drop DA  CC from KGWB- TV QG from K54AF, 114kw PR<7.94kw/ 332m CC from K52IZ DG 15kw from
Tampa Tice  Georgia: Albany Athens Atlanta Atlanta Augusta  Bain-bridge Brunswick Columbus Columbus Columbus Dalton Tifton	544 333 344 422 4 266 422 500 333 166 333 66 333	WEDU- DT WXXY- DT W34CZ- WAGC- LP WUVM- LP W24AL W35AL- WYBU- CD WCPD-LF WLTZ-DT WDDA-LF	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB  QR from ch. 24, 18.1kw NW 1000kw/ 507m, 33-24-20/ 81-50-01 PR<230kw/ 597m; PG DG 15kw DG 40w  PCC from W33CK PR<50kw/ 377m; PG; NW PCC from W06BY DG 15kw	Rochelle  Rockford  Indiana: Blooming- ton Indian- apolis Salem  South Bend  Iowa: Burlington  Keosauqua  Ottumwa  Spencer Storm Lake  Kansas:	25 54 48 16 51 16 26 24 14 52 18	WGEM-DT WMKB-LP WREX-DT WHMB-DT WFTE-DT WNDU-TV KGCW-TV K24HF KYOU-DT WCWG-K18HG-D	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA  PG<870kw/ 318m; NW PG 163kw/ 302m; NW NW 1000kw/ 374m PC>4170kw, drop DA  CC from KGWB-TV QG from K54AF, 114kw PR<7.94kw/ 332m CC from K52IZ DG 15kw from K40CO
Tampa Tice  Georgia: Albany Athens Atlanta Atlanta Augusta  Bain-bridge Brunswick Columbus Columbus Columbus Dalton Tifton Vidalia	544 333 344 422 4 266 422 500 333 166 333 66 333	WEDU- DT WXXY- DT W34CZ- WAGC- LP WUVM- LP W24AL W35AL- WYBU- CD WCPD-LF WLTZ-DT WDDA-LF	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB  QR from ch. 24, 18.1kw NW 1000kw/ 507m, 33-24-20/ 81-50-01 PR<230kw/ 597m; PG DG 15kw DG 40w  PCC from W33CK PR<50kw/ 377m; PG; NW PCC from W06BY DG 15kw QG from W53CG,	Rochelle  Rockford  Indiana: Blooming- ton Indian- apolis Salem  South Bend  Iowa: Burlington  Keosauqua  Ottumwa  Spencer Storm Lake  Kansas: Great Bend	25 54 48 16 51 16 24 14 52 18 30	WGEM-DT WMKB-LP WREX-DT WHMB-DT WFTE-DT WNDU-TV KGCW-TV K24HF KYOU-DT WCWG-K18HG-D	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA  PG<870kw/ 318m; NW PG 163kw/ 302m; NW NW 1000kw/ 374m PC>4170kw, drop DA  CC from KGWB-TV QG from K54AF, 114kw PR<7.94kw/ 332m CC from K52IZ DG 15kw from K40CO  DG 15kw
Tampa Tice  Georgia: Albany Athens Atlanta Atlanta Augusta  Bain-bridge Brunswick Columbus Columbus Columbus Dalton Tifton	544242442664266642666666666666666666666	WEDU- DT WXXY- DT W34CZ- WAGC- LP WUVM- LP W24AL W35AL- WYBU- CD WCPD-LF WLTZ-DT WDDA-LF	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB  QR from ch. 24, 18.1kw NW 1000kw/ 507m, 33-24-20/ 81-50-01 PR<230kw/ 597m; PG DG 15kw DG 40w  PCC from W33CK PR<50kw/ 377m; PG; NW PCC from W06BY DG 15kw QG from W53CG,	Rochelle  Rockford  Indiana: Blooming- ton Indian- apolis Salem  South Bend  Iowa: Burlington  Keosauqua  Ottumwa  Spencer Storm Lake  Kansas:	25 54 48 16 51 16 26 24 14 52 18 30 25	WGEM-DT WMKB-LP WREX-DT WHMB-DT WFTE-DT WNDU-TV KGCW-TV K24HF KYOU-DT WCWG-K18HG-D	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA  PG<870kw/ 318m; NW PG 163kw/ 302m; NW NW 1000kw/ 374m PC>4170kw, drop DA  CC from KGWB-TV QG from K54AF, 114kw PR<7.94kw/ 332m CC from K52IZ DG 15kw from K40CO  DG 15kw DG 15kw DG 15kw
Tampa Tice  Georgia: Albany Athens Atlanta Atlanta Augusta  Bain-bridge Brunswick Columbus Columbus Columbus Dalton Tifton Vidalia  Hawaii: Hilo	54 33 34 42 4 26 42 50 33 16 33 35 6 33 17	WEDU- DT WRXY- DT WWWXY- DT WWWACZ- WAGC- LP WUVM- LP W24AL WJBF-D1 WWJBF-D1	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB  QR from ch. 24, 18.1kw NW 1000kw/ 507m, 33-24-20/ 81-50-01 PR<230kw/ 597m; PG DG 15kw DG 40w  PCC from W33CK PR<50kw/377m; PG; NW PCC from W06BY DG 15kw QG from W53CG, 143kw  PC<14.9kw; NW	Rochelle  Rockford  Indiana: Blooming- ton Indian- apolis Salem  South Bend  Iowa: Burlington  Keosauqua  Ottumwa  Spencer Storm Lake  Kansas: Great Bend Hays Russell Salina	25 54 48 16 51 16 26 24 14 52 18 30 25 38 51	WGEM-DT WMKB-LP WREX-DT WHMB-DT WFTE-DT WNDU-TV KGCW-TV K24HF KYOU-DT WCWG-K18HG-D K30GD-K25CV-D K38GH-K51GC-D	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA  PG<870kw/ 318m; NW PG 163kw/ 302m; NW NW 1000kw/ 374m PC>4170kw, drop DA  CC from KGWB-TV QG from K54AF, 114kw PR<7.94kw/ 332m CC from K52IZ DG 15kw from K40CO  DG 15kw
Tampa Tice  Georgia: Albany Athens  Atlanta  Atlanta  Augusta  Bain-bridge  Brunswick Columbus  Columbus  Columbus  Dalton Tifton Vidalia  Hawaii:	544 333 344 422 4 266 422 500 333 166 333 177 233 344	WEDU- DT WRXY- DT W34CZ- WAGC- LP WUVM- LP W24AL W34AL W34AL WBF-D1 WCPD-LF WCPD-LF WCPD-LF WCPD-LF WDDA-LF W33BX-D W17CX	PR<387kw  NW 1000kw/ 429m  DG 15kw CC from W42AO  CC from W04DB  QR from ch. 24, 18.1kw NW 1000kw/ 507m, 33-24-20/ 81-50-01 PR<230kw/ 597m; PG DG 15kw DG 40w  PCC from W33CK PR<50kw/377m; PG; NW PCC from W06BY DG 15kw QG from W53CG, 143kw  PC<14.9kw; NW	Rochelle  Rockford  Indiana: Blooming- ton Indian- apolis Salem  South Bend  Iowa: Burlington  Keosauqua  Ottumwa  Spencer Storm Lake  Kansas: Great Bend Hays Russell	25 54 48 16 51 16 26 24 14 52 18 30 25 38 51	WGEM-DT WMKB-LP WREX-DT WHMB-DT WFTE-DT WNDU-TV KGCW-TV K24HF KYOU-DT WCWG-K18HG-D K30GD-K25CV-D K38GH-K51GC-D	PG<649kw/ 218m; NW XR 42-01-05/88- 29-28 dismissed PG<163.9kw/197 m, DA  PG<870kw/ 318m; NW PG 163kw/ 302m; NW NW 1000kw/ 374m PC>4170kw, drop DA  CC from KGWB-TV QG from K54AF, 114kw PR<7.94kw/ 332m CC from K52IZ DG 15kw from K40CO  DG 15kw DG 15kw DG 15kw DG 15kw

Kentucky:				DT	364m
Bowling	40 WNKY	PG<193m, 37-	Austin		T PR<224kw/
Green		02-04/	Hadin	00 70 77 12 2	293m
		86-10-41	Duluth	17 KQDS-D	TNW 1000kw/
Corbin	33 W33BK-	DG 15kw			299m,
					46-47-37/
Louisiana:					92-07-03
Lafayette	16 KADN-D	OTNW 800kw/	Duluth	38 WDSE-	PR<650kw; PG
Lafavotta	21 KI ET I E	<b>359m</b> P PR<15kw,	Duluth		T PR<54kw/
Lafayette	ZIKLII-LE	30-20-32/	Duiutii	43 WDIO-D	274m
		91-58-32	Duluth	48 KDTU-LF	CC from K48JF
Mermentau	45 K45DI-D		Mankato	38 KEYC-D	T PR<300kw
New Orleans	32 WLAE-T	VPG<617kw/	Minne-apolis	23 WUCW	CC from KMWB
		310m	Redwood	50 K60AO	QR from ch. 60,
New Orleans	51 WLPN-L	P QR from ch. 61,	Falls	40 KDDD 1 I	900w P CC from K12PW
Opelousas	22 KDCG-	40kw <i>DG, 10w</i>	Rochester <b>Rochester</b>		F PG<324kw
Slidell	54 WUPL	To be MyNet	Rochester		T PR<220kw; PG
West		TPR<14kw/	St. Paul		T NW 924kw/
Monroe		144m			411m
Maine:	44 140/11 DT	. DO 70//000	Mississippi:	45 WIZDII	DD 41
Bangor	14 WVII-DI	PG<79kw/ 229m, DA	Houston	45 WKDH	PR<1kw dismissed
Bangor	25 WLBZ-D	DA DTPR<250kw/	Jackson	40 WDBD	To switch from
<i>Barigo</i> :	20 11232 3	199m; PG/ NW	Guoinoon	10 11222	WB back to Fox
Lewiston	28 WPME-	NW 50kw/ 241m	Jackson	43 WJKO-LI	PG 50kw
	DT		Magee	34 WRBJ	To switch from
Portland	38 WGME-	PG<465m	14.0	00.14/00.40	UPN to CW
Portland	DT 12 WDVT F	OTPG<137kw/	McComb <b>Natchez</b>	36 W36AC-1	TNW 1000kw/
Portiario	43 WPXI-L	254m	Natchez	49 WNIZ-D	313m
Presque Isle	47 960920k	NS 1000kw/	Natchez	27 WXMS-	FC to ind.
	Υ	86m,		LP	
		46-45-12/	Pascagoula	51 W51CU-	
		68-10-28	Vicksburg	35 WUFX	To switch from
Mondondi					Fox to MyNet
Maryland: Salisbury	21 WBOC-	NW 635kw/	Missouri:		
Gundbury	DT	279m	Danville	48 KDNC-LF	P CC from K48JB
Salisbury	45 W45CH	CX	Hannibal		TPG<56.8kw/
•					241m; NW
Massachuse			Joplin	25 KOZJ-D	Γ NW 55kw/
Lawrence	18 WMFP- DT	PG<289m			281m,
Spring-field	11 WWLP-	PG<10kw/			37-04-37/ 94-32-15
opinig neid	DT	247m; NW	Rolla	48 K48IG	FC; sold by TBN
Springfield	49 WSHM-	DR 80w from ch.	St. Joseph		Γ NW 1000kw/
	LP	67 dismissed	•		316m,
Spring-field	55 WGGB-	PR<302m			39-01-20/
	DT				94-30-49 (in
Michigan:					Kansas City, well south of the
Cadillac	40 WWTV-	PR<191kw/			analog site)
oudao	DT	427m			unuing onto,
Cheboygan	32 W32DL	NS 1kw,	Montana:		
		45-35-27/	Billings	10 KTVQ-D	T PR<26.1kw/
Datuait	20 WMVD	84-37-08	Dillinas	44 1/11 0 0	180m
Detroit <i>Grand</i>	20 WMYD 11 WGVU-	CC from WDWB 50kw/238m	<b>Billings</b> Blacktail	<b>11 KULR-D</b> 32 K32HH	QG from K67CZ,
Grand Rapids	DT	JUNW/2JUIII	Diacktall	UL 1\UZI 1	720w, 48-00-38/
Kala-mazoo	5 WGVK-	NW 10kw/ 169m			114-21-46
	DT		Great Falls	7 KRTV-D	T PR<28.5kw/
Lansing	38 WSYM-	PR<933kw			150m
May 2	DT 22 M/M/M	DD 446 71a/	Great Falls	8 KFBB-D	T PR>31kw/
Mar-quette	33 WNMU- DT	PR<46.7kw/ 137m	Helena	14 KTVU_D	143m T PR<21.5kw/
	υı	197111	i iciciia	17 INI VIII-U	689m
Minnesota:			Missoula	27 KUFM-D	TPR<11.9kw/
Appleton	31 KWCM-	NW 288kw/			630m

Missoula Missoula			PR<5.1kw PR<5.7kw/				74-50-39; PG; NW
			<b>626m</b> QG from K67EC	Belvidere	43	W43CH	QC from W55BS, 1kw
Nebraska:	70 1	4500	QO HOM NOTEO	Montclair Wildwood	-	WNJN-DT	PG<233m NW 205kw/127m
Columbus	36 K	CAZ-LD	DG 15kw	Whawood	30	DT	1444 205KW/127111
Lincoln		(OLN-DT					
			680kw/403m, 40-	New Mexico:			
			48-11/97-10-52	Chama	44	K44DD-	DG 710w
Lincoln			DG 15kw	Clovis		KAZB-LD	
Lincoln			PG<500kw	Clovis		K45BF-D	
Lincoln	51 K		NW 51.4kw/	Clovis			DG 40w
			125m,	Clovis		K49BY-D	
			40-51-10/	Colfax	23		DR from ch. 66,
McCook	20 1		<b>96-40-36 (WB)</b> DG 15kw	Caucata	17		2.31kw <i>DG 920w</i> .
McCook McCook	-	-	DG 15kw; CC	Coyote Canyon	41	K47DI-D	35-54-29/
MCCOOK			from K40GX	Carryon			108-46-23
McCook		.D (42FV-D		Crownpoint	11	K44GD-	DG 30w
Neligh			DG 1.2kw	Cuba			NW 2.2kw,
Norfolk			DG 15kw	Cuba	33		36-00-48/
Norfolk			DG 15kw				106-50-38 (KOB-
North Platte			DG 15kw				4)
O'Neill			DG 15kw	Eagle Nest	38		DG 1.66kw
O'Neill			DG 15kw	Forest/		K34EZ-D	
O'Neill			DG 15kw	McAlister	0,	NO ILL D	DO INV
Ogallala			DG 15kw	Gallup	10	K67BP	DR from ch. 67,
Omaha			PG<490kw/475m				300w
Valentine			DG 15kw; CC	Gallup	14	KIAZ-LD	DG 15kw
			from K27II	Montoya &	39	K57BR	DR from ch. 57,
Valentine	29 K	KHJP-LD	DG 15kw	Newkirk			1.15kw
Valentine	31 V	VCWY-	DG 15kw; CC	Raton	43	K43GW-	DG 250w
	L	.D	from K31HM	Roswell	28	KRPV-DT	PR<10kw/76 33-
							23-50/ 104-22-34
Nevada:				San Jon		K28BA-D	
Golconda			DG 190w	Thoreau	28	K28HM-D	DG 260w
Golconda			DG 190w				
			DG 180w	New York:			
Imlay			DG 190w	Carthage	35		PR<750kw
Imlay			DG 850w	•		DT	AUA/ 0.51 / 0.04
Imlay	41 F		DG 190w,	Corning	30		NW 25kw/ 334m,
			40-34-50/ 118-13-01			DT	42-08-30/
Lac Vogas	16 K		1000kw/ 571m,				77-04-39 (PBS)
Las Vegas	10 F		35-56-46/ 115-				(digital-only, no analog st.)
			02-34	Elmira	2		PG<270w
Las Vegas	21 K		CC fm KVWB	Liiiiia	_	DT	7 G \ 270W
Las Vegas			PR<383m	Gloversville	21		QG from W07AV,
			PC>150kw	Cioversville	_ '		8.3kw
•			CC from KFBT	North Pole	14		PG>845m, 44-
			DG 15kw		•		31-32/
Paradise			PG 230kw/				72-48-58
			329m,	Schenec-	39	WRGB-	PG<600kw
			36-00-34/ 115-	tady		DT	
			00-19; NW	Schenec-	45	WCWN	CC from WEWB-
Reno	44 K		NW 1000kw/	tady			TV
			836m				
Winne-mucca				North Carolin			
Winne-mucca	43 K			Asheville	<i>4</i> 5		NW 1000kw/
			41-00-40/				555m
			117-46-04	Asheville			PR<835m
M- 11	•			Fayette-ville	38		PR<500kw
New Hampsh		VZMY-	PR<7.3kw/	Greens-boro	40	DT WMVV	CC from WUPN-
Derry			PR<7.3KW/ 205m	GIEEUS-DOFO	<b>4</b> 0		TV
	L		200111	Manteo	1		PR>12kw, 36-31-
New Jersey:					7	DT	14/
Atlantic City	44 V	VMCN-	PR<200kw/				76-18-16; PG
			212m,	Raleigh	57	WLFL-DT	PR<680kw
			39-43-41/	Rocky Mount			
				-			

Shallotte	47 WMYW- LP	CC from W47CK	Medford	14 KMCW- LP	DR 200w
Washing-tor		NW 795kw/ 594m	Medford		PR<40kw, 42-41- 30/ 123-13-46
Novth Dolot		09 <del>4</del> 111	Pendleton	22 K22HR	QG from K59BO,
North Dakot Bismarck		TPR<1.6kw/			490w, 45-35-21/ 118-34-44
DISIIIAICK	TO KEWIT-D	7m, 46-48-23/	Port Orford	47 K47KH	QG from K61BU,
		100-44-36			600w
Bismarck	31 KFYR-D	T PR>500kw/	Portland	45 KNMT-D	TNW 1000kw/
		389m			455m
Dickinson	19 KXMA-D	TNW 50kw/217m,	Roseburg	27 K27IQ	QG from K53CU
		46-43-35/ 102- 54-57	Sunriver Terrebonne	23 K23FS 45 K45JF	PG<1.2kw QG from K60BQ,
Fargo	21 WDAY-	PG<322m	refrebonite	43 ((433)	13.8kw, 44-11-
Valley City		T PR<382kw/			52/
		573m			120-58-39
			Terrebonne-	42, K42BR,	FC to America
Ohio:	44 10/01/01/01	DDQ 4.51	Bend	48 K48BL	One (both chs.)
Akron	11 WAKN-LI	PPG<1.5kw, 41-03-53/	The Dalles	25 K25IR	QG from K59EK, 1.2kw
		81-34-59			I.ZRVV
Cincinnati	34 WCET-	PR<400kw	Pennsylvani	a:	
Cincinnati	33 WSTR-D	TPR>675kw/	Allentown	46 WFMZ-	NW 400kw/
				DT	331m
Columbus	13 WSYX-D	TTo add MyNet	Altoona	46 WKBS- DT	NW 50kw/ 309m
Lima	8 WI IO-D1	on subchannel 「PG<27.5kw/	Harris-burg	4 WHP-DT	To add MyNet
2	0 112.0 2	149m	riarrio sarg	2.	on subchannel
Newark	24 WSFJ-D	T NW 1000kw/	Pittsburgh	22 WPMY	CC from WCWB
		132m,	Carantan	24 MCM/D	DD :400/m;/
		40-04-45/ 82-41-41	Scranton	31 WSWB- DT	PR<100kw/ 352m; PG
Newcomers-	22 W22DD	NS 60kw,		Σ,	002 <i>III,</i> 1 0
town		40-15-27/	South Caroli	na:	
		81-34-31	Anderson	40 WMYA-	CC from WBSC-
Youngstown	36 WYIV-D	TPG 50kw/148m;	Dooutont	<b>TV</b>	TV
Youngstown	36 WYTV-D	TPG 50kw/148m; NW	Beaufort	T <b>V</b> 19 W19CH-L	DDG 15kw,
Oklahoma:	36 WYIV-D		Beaufort	• •	
, and the second		NW  T NW 1000kw/	Charleston	19 W19CH-L 20 W20CN-	DDG 15kw, 32-24-02/ 80-44-23 DG 15kw
Oklahoma: Ada	26 KTEN-D	NW T NW 1000kw/ 426m	Charleston <b>Charles-ton</b>	19 W19CH-L 20 W20CN- <b>34 WCIV-DT</b>	DDG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m
Oklahoma:		NW 1000kw/ 426m QG from K56AY,	Charleston <b>Charles-ton</b> Columbia	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA-	DDG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw
Oklahoma: Ada Beaver	<b>26 KTEN-D</b> 34 K34IN	NW 1000kw/ 426m QG from K56AY, 8.34kw	Charleston <b>Charles-ton</b>	19 W19CH-L 20 W20CN- <b>34 WCIV-DT</b> 21 W21CA- 67 WNXG-	DDG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m
Oklahoma: Ada	26 KTEN-D	NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV,	Charleston Charles-ton Columbia Columbia	19 W19CH-L 20 W20CN- <b>34 WCIV-DT</b> 21 W21CA- 67 WNXG- LP	DDG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP
Oklahoma: Ada Beaver	<b>26 KTEN-D</b> 34 K34IN	NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw	Charleston Charles-ton Columbia Columbia	19 W19CH-L 20 W20CN- <b>34 WCIV-DT</b> 21 W21CA- 67 WNXG-	DDG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP
Oklahoma: Ada Beaver Boise City Buffalo	26 KTEN-D 34 K34IN 20 K20IT 48 K48KE	NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw	Charleston Charles-ton Columbia Columbia George-town Myrtle Beach	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV	DDG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP
Oklahoma: Ada  Beaver  Boise City  Buffalo  Clinton	26 KTEN-DT 34 K34IN 20 K20IT 48 K48KE 19 KDCI-LP	NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS	Charleston Charles-ton Columbia Columbia George-town Myrtle Beach Myrtle	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF-	DDG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP
Oklahoma: Ada Beaver Boise City Buffalo	26 KTEN-D 34 K34IN 20 K20IT 48 K48KE	NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS QG from K54BB,	Charleston Charles-ton Columbia Columbia George-town Myrtle Beach Myrtle Beach	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV 43 WFXB	DDG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP DG 3kw CC for NS
Oklahoma: Ada  Beaver  Boise City  Buffalo  Clinton Duncan	26 KTEN-D 34 K34IN 20 K20IT 48 K48KE 19 KDCI-LP 47 K47KI	NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS QG from K54BB, 9.8kw	Charleston Charles-ton Columbia Columbia George-town Myrtle Beach Myrtle Beach Myrtle Beach Myrtle Beach	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV 43 WFXB	DDG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP DG 3kw CC for NS PG<426m
Oklahoma: Ada  Beaver  Boise City  Buffalo  Clinton	26 KTEN-DT 34 K34IN 20 K20IT 48 K48KE 19 KDCI-LP	NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS QG from K54BB, 9.8kw QG from K64AX,	Charleston Charles-ton Columbia Columbia George-town Myrtle Beach Myrtle Beach Myrtle Beach Myrtle Beach Myrtle Beach	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV 43 WFXB	DDG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP DG 3kw CC for NS PG<426m
Oklahoma: Ada  Beaver  Boise City  Buffalo  Clinton Duncan	26 KTEN-D 34 K34IN 20 K20IT 48 K48KE 19 KDCI-LP 47 K47KI	NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS QG from K54BB, 9.8kw	Charleston Charles-ton Columbia Columbia George-town Myrtle Beach Myrtle Beach Myrtle Beach Myrtle Beach	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV 43 WFXB 49 WRDA-LE 22 WAZS-LE	DDG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP DG 3kw CC for NS PG<426m
Oklahoma: Ada  Beaver  Boise City  Buffalo  Clinton Duncan  Erick  Frederick	26 KTEN-DT 34 K34IN 20 K20IT 48 K48KE 19 KDCI-LP 47 K47KI 16 K16GV 34 K34IM	NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS QG from K54BB, 9.8kw QG from K64AX, 1.1kw QG from K56BQ, 8.34kw	Charleston Charles-ton Columbia Columbia George-town Myrtle Beach Myrtle Beach Myrtle Beach North Charleston North Charleston	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV 43 WFXB 49 WRDA-LF 22 WAZS-LF	DG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP DG 3kw CC for NS PG<426m PCC from W49AN PC>150kw QC from ch. 57, 150kw
Oklahoma: Ada  Beaver  Boise City  Buffalo  Clinton Duncan  Erick  Frederick  Grandfield	26 KTEN-DT 34 K34IN 20 K20IT 48 K48KE 19 KDCI-LP 47 K47KI 16 K16GV 34 K34IM 47 K47DK-D	NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS QG from K54BB, 9.8kw QG from K64AX, 1.1kw QG from K56BQ, 8.34kw DG 50w	Charleston Charles-ton Columbia Columbia George-town Myrtle Beach Myrtle Beach Myrtle Beach North Charleston North	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV 43 WFXB 49 WRDA-LF 22 WAZS-LF	DDG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP DDG 3kw CC for NS PG<426m PCC from W49AN PC>150kw QC from ch. 57, 150kw DR from ch. 31,
Oklahoma: Ada  Beaver  Boise City  Buffalo  Clinton Duncan  Erick  Frederick	26 KTEN-DT 34 K34IN 20 K20IT 48 K48KE 19 KDCI-LP 47 K47KI 16 K16GV 34 K34IM	T NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS QG from K54BB, 9.8kw QG from K64AX, 1.1kw QG from K56BQ, 8.34kw DG 50w QG from K63BA,	Charleston Charles-ton Columbia Columbia Columbia George-town Myrtle Beach Myrtle Beach Myrtle Beach North Charleston North Charleston Orange-burg	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV 43 WFXB 49 WRDA-LE 22 WAZS-LE 42 WJNI-LP 23 W31BS	DDG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP DDG 3kw CC for NS PG<426m PC< from W49AN PC>150kw QC from ch. 57, 150kw DR from ch. 31, 15kw
Oklahoma: Ada  Beaver  Boise City  Buffalo  Clinton Duncan  Erick  Frederick  Grandfield Idabel	26 KTEN-DT 34 K34IN 20 K20IT 48 K48KE 19 KDCI-LP 47 K47KI 16 K16GV 34 K34IM 47 K47DK-D 23 K23HY	T NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS QG from K54BB, 9.8kw QG from K64AX, 1.1kw QG from K56BQ, 8.34kw DG 50w QG from K63BA, 5.1kw	Charleston Charles-ton Columbia Columbia George-town Myrtle Beach Myrtle Beach Myrtle Beach North Charleston North Charleston	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV 43 WFXB 49 WRDA-LF 22 WAZS-LF 42 WJNI-LP 23 W31BS 55 WMYT-	DDG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP DDG 3kw CC for NS PG<426m PCC from W49AN PC>150kw QC from ch. 57, 150kw DR from ch. 31,
Oklahoma: Ada  Beaver  Boise City  Buffalo  Clinton Duncan  Erick  Frederick  Grandfield	26 KTEN-DT 34 K34IN 20 K20IT 48 K48KE 19 KDCI-LP 47 K47KI 16 K16GV 34 K34IM 47 K47DK-D	T NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS QG from K54BB, 9.8kw QG from K64AX, 1.1kw QG from K56BQ, 8.34kw DG 50w QG from K63BA, 5.1kw	Charleston Charles-ton Columbia Columbia Columbia George-town Myrtle Beach Myrtle Beach Myrtle Beach North Charleston North Charleston Orange-burg Rock Hill	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV 43 WFXB 49 WRDA-LE 22 WAZS-LE 42 WJNI-LP 23 W31BS	DG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP DG 3kw CC for NS PG<426m PC>150kw QC from ch. 57, 150kw DR from ch. 31, 15kw CC from WWWB
Oklahoma: Ada  Beaver  Boise City  Buffalo  Clinton Duncan  Erick  Frederick  Grandfield Idabel  Lawton  Muskogee Oklahoma	26 KTEN-DT 34 K34IN 20 K20IT 48 K48KE 19 KDCI-LP 47 K47KI 16 K16GV 34 K34IM 47 K47DK-D 23 K23HY 49 K49GC- 19 KQCW	T NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS QG from K54BB, 9.8kw QG from K64AX, 1.1kw QG from K56BQ, 8.34kw DG 50w QG from K63BA, 5.1kw DG 15kw CC from KWBT TNW 1000kw/	Charleston Charles-ton Columbia Columbia Columbia George-town Myrtle Beach Myrtle Beach Myrtle Beach North Charleston North Charleston Orange-burg Rock Hill	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV 43 WFXB 49 WRDA-LE 22 WAZS-LE 42 WJNI-LP 23 W31BS 55 WMYT- TV	DG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP DG 3kw CC for NS PG<426m PC>150kw QC from ch. 57, 150kw DR from ch. 31, 15kw CC from WWWB
Oklahoma: Ada  Beaver  Boise City  Buffalo  Clinton Duncan  Erick  Frederick  Grandfield Idabel  Lawton Muskogee	26 KTEN-DT 34 K34IN 20 K20IT 48 K48KE 19 KDCI-LP 47 K47KI 16 K16GV 34 K34IM 47 K47DK-D 23 K23HY 49 K49GC- 19 KQCW	T NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS QG from K54BB, 9.8kw QG from K64AX, 1.1kw QG from K56BQ, 8.34kw DG 50w QG from K63BA, 5.1kw DG 15kw CC from KWBT TNW 1000kw/ 458m,	Charleston Charles-ton Columbia Columbia Columbia George-town Myrtle Beach Myrtle Beach Myrtle Beach North Charleston North Charleston Orange-burg Rock Hill Summer-ville Sumter	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV 43 WFXB 49 WRDA-LF 22 WAZS-LF 42 WJNI-LP 23 W31BS 55 WMYT- TV 26 W26CF-L	DG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP DG 3kw CC for NS PG<426m PC<150kw QC from ch. 57, 150kw DR from ch. 31, 15kw CC from WWWB
Oklahoma: Ada  Beaver  Boise City  Buffalo  Clinton Duncan  Erick  Frederick  Grandfield Idabel  Lawton  Muskogee Oklahoma	26 KTEN-DT 34 K34IN 20 K20IT 48 K48KE 19 KDCI-LP 47 K47KI 16 K16GV 34 K34IM 47 K47DK-D 23 K23HY 49 K49GC- 19 KQCW	T NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS QG from K54BB, 9.8kw QG from K64AX, 1.1kw QG from K56BQ, 8.34kw DG 50w QG from K63BA, 5.1kw DG 15kw CC from KWBT TNW 1000kw/ 458m, 35-32-58/	Charleston Charles-ton Columbia Columbia Columbia George-town Myrtle Beach Myrtle Beach Myrtle Beach North Charleston North Charleston Orange-burg Rock Hill Summer-ville Sumter	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV 43 WFXB 49 WRDA-LF 22 WAZS-LF 42 WJNI-LP 23 W31BS 55 WMYT- TV 26 W26CF-L	DG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP DG 3kw CC for NS PG<426m PC<150kw QC from ch. 57, 150kw DR from ch. 31, 15kw CC from WWWB
Oklahoma: Ada  Beaver  Boise City  Buffalo  Clinton Duncan  Erick  Frederick  Grandfield Idabel  Lawton  Muskogee Oklahoma	26 KTEN-DT 34 K34IN 20 K20IT 48 K48KE 19 KDCI-LP 47 K47KI 16 K16GV 34 K34IM 47 K47DK-D 23 K23HY 49 K49GC- 19 KQCW	T NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS QG from K54BB, 9.8kw QG from K64AX, 1.1kw QG from K56BQ, 8.34kw DG 50w QG from K63BA, 5.1kw DG 15kw CC from KWBT TNW 1000kw/ 458m,	Charleston Charles-ton Columbia Columbia Columbia George-town Myrtle Beach Myrtle Beach Myrtle Beach North Charleston North Charleston Orange-burg Rock Hill Summer-ville Sumter South Dakota:	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV 43 WFXB 49 WRDA-LF 22 WAZS-LF 42 WJNI-LP 23 W31BS 55 WMYT- TV 26 W26CF-L 63 WKTC	DG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP DG 3kw CC for NS PG<426m PC>150kw QC from ch. 57, 150kw DR from ch. 31, 15kw CC from WWWB
Oklahoma: Ada  Beaver  Boise City  Buffalo  Clinton Duncan  Erick  Frederick  Grandfield Idabel  Lawton  Muskogee Oklahoma City	26 KTEN-DT 34 K34IN 20 K20IT 48 K48KE 19 KDCI-LP 47 K47KI 16 K16GV 34 K34IM 47 K47DK-D 23 K23HY 49 K49GC- 19 KQCW	T NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS QG from K54BB, 9.8kw QG from K64AX, 1.1kw QG from K56BQ, 8.34kw DG 50w QG from K63BA, 5.1kw DG 15kw CC from KWBT TNW 1000kw/ 458m, 35-32-58/	Charleston Charles-ton Columbia Columbia Columbia George-town Myrtle Beach Myrtle Beach Myrtle Beach North Charleston North Charleston Orange-burg Rock Hill Summer-ville Sumter South Dakota: Badger	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV 43 WFXB 49 WRDA-LE 22 WAZS-LE 42 WJNI-LP 23 W31BS 55 WMYT- TV 26 W26CF-L 63 WKTC	DG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP DG 3kw CC for NS PG<426m PC<150kw QC from ch. 57, 150kw DR from ch. 31, 15kw CC from WWWB DG 15kw CC fm WBHQ
Oklahoma: Ada  Beaver  Boise City  Buffalo  Clinton Duncan  Erick  Frederick  Grandfield Idabel  Lawton  Muskogee Oklahoma	26 KTEN-DT 34 K34IN 20 K20IT 48 K48KE 19 KDCI-LP 47 K47KI 16 K16GV 34 K34IM 47 K47DK-D 23 K23HY 49 K49GC- 19 KQCW 33 KOCB-D	T NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS QG from K54BB, 9.8kw QG from K64AX, 1.1kw QG from K56BQ, 8.34kw DG 50w QG from K63BA, 5.1kw DG 15kw CC from KWBT TNW 1000kw/ 458m, 35-32-58/	Charleston Charles-ton Columbia Columbia Columbia George-town Myrtle Beach Myrtle Beach Myrtle Beach North Charleston North Charleston Orange-burg Rock Hill Summer-ville Sumter South Dakota:	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV 43 WFXB 49 WRDA-LF 22 WAZS-LF 42 WJNI-LP 23 W31BS 55 WMYT- TV 26 W26CF-L 63 WKTC	DG 15kw, 32-24-02/ 80-44-23 DG 15kw  NW 630kw/522m DG 15kw CC from W67DP  DG 3kw CC for NS  PG<426m  PC<150kw QC from ch. 57, 150kw DR from ch. 31, 15kw CC from WWWB  DG 15kw CC fm WBHQ  DG 6.76kw DG 3.89kw
Oklahoma: Ada  Beaver  Boise City  Buffalo  Clinton Duncan  Erick  Frederick  Grandfield Idabel  Lawton  Muskogee Oklahoma City  Oregon: Bend Bend	26 KTEN-DT 34 K34IN 20 K20IT 48 K48KE 19 KDCI-LP 47 K47KI 16 K16GV 34 K34IM 47 K47DK-D 23 K23HY 49 K49GC- 19 KQCW 33 KOCB-D	T NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS QG from K54BB, 9.8kw QG from K64AX, 1.1kw QG from K56BQ, 8.34kw DG 50w QG from K63BA, 5.1kw DG 15kw CC from KWBT TNW 1000kw/ 458m, 35-32-58/ 97-29-18  TPG 90kw/ 245m DR 10kw	Charleston Charles-ton Columbia Columbia Columbia George-town Myrtle Beach Myrtle Beach Myrtle Beach North Charleston North Charleston Orange-burg Rock Hill Summer-ville Sumter South Dakota: Badger Milbank Pierre Rapid City	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV 43 WFXB  49 WRDA-LF 22 WAZS-LF 42 WJNI-LP 23 W31BS  55 WMYT- TV 26 W26CF-L 63 WKTC  35 K35GR-L 47 K47IC-D 27 K27HJ-D 33 K33CO-	DG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP DG 3kw CC for NS PG<426m PC>150kw QC from ch. 57, 150kw DR from ch. 31, 15kw CC from WWWB DG 15kw CC fm WBHQ DG 3.89kw DG 6.76kw DG 15kw
Oklahoma: Ada  Beaver  Boise City  Buffalo  Clinton Duncan  Erick  Frederick  Grandfield Idabel  Lawton  Muskogee Oklahoma City  Oregon: Bend Bend Bend Bend	26 KTEN-DT 34 K34IN 20 K20IT 48 K48KE 19 KDCI-LP 47 K47KI 16 K16GV 34 K34IM 47 K47DK-D 23 K23HY 49 K49GC- 19 KQCW 33 KOCB-D 11 KOAB-D 27 K27DO 39 KFXO-LF	T NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS QG from K54BB, 9.8kw QG from K64AX, 1.1kw QG from K56BQ, 8.34kw DG 50w QG from K63BA, 5.1kw DG 15kw CC from KWBT TNW 1000kw/ 458m, 35-32-58/ 97-29-18  TPG 90kw/ 245m DR 10kw DR 13kw	Charleston Charles-ton Columbia Columbia Columbia George-town Myrtle Beach Myrtle Beach Myrtle Beach North Charleston North Charleston Orange-burg Rock Hill Summer-ville Sumter South Dakota: Badger Milbank Pierre	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV 43 WFXB  49 WRDA-LF 22 WAZS-LF 42 WJNI-LP 23 W31BS  55 WMYT- TV 26 W26CF-L 63 WKTC  35 K35GR-L 47 K47IC-D 27 K27HJ-D 33 K33CO-	DG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP DG 3kw CC for NS PG<426m PC>150kw QC from ch. 57, 150kw DR from ch. 31, 15kw CC from WWWB DG 15kw CC fm WBHQ DG 3.89kw DG 6.76kw DG 15kw TPR<5kw/328
Oklahoma: Ada  Beaver  Boise City  Buffalo  Clinton Duncan  Erick  Frederick  Grandfield Idabel  Lawton  Muskogee Oklahoma City  Oregon: Bend Bend	26 KTEN-DT 34 K34IN 20 K20IT 48 K48KE 19 KDCI-LP 47 K47KI 16 K16GV 34 K34IM 47 K47DK-D 23 K23HY 49 K49GC- 19 KQCW 33 KOCB-D	T NW 1000kw/ 426m QG from K56AY, 8.34kw QG from K55BV, 10.7kw QG from K58AX, 7.9kw CC from K19FS QG from K54BB, 9.8kw QG from K64AX, 1.1kw QG from K56BQ, 8.34kw DG 50w QG from K63BA, 5.1kw DG 15kw CC from KWBT TNW 1000kw/ 458m, 35-32-58/ 97-29-18  TPG 90kw/ 245m DR 10kw	Charleston Charles-ton Columbia Columbia Columbia George-town Myrtle Beach Myrtle Beach Myrtle Beach North Charleston North Charleston Orange-burg Rock Hill Summer-ville Sumter South Dakota: Badger Milbank Pierre Rapid City	19 W19CH-L 20 W20CN- 34 WCIV-DT 21 W21CA- 67 WNXG- LP 51 W51AT-L 32 WMBF- TV 43 WFXB  49 WRDA-LF 22 WAZS-LF 42 WJNI-LP 23 W31BS  55 WMYT- TV 26 W26CF-L 63 WKTC  35 K35GR-L 47 K47IC-D 27 K27HJ-D 33 K33CO-	DG 15kw, 32-24-02/ 80-44-23 DG 15kw NW 630kw/522m DG 15kw CC from W67DP DG 3kw CC for NS PG<426m PC>150kw QC from ch. 57, 150kw DR from ch. 31, 15kw CC from WWWB DG 15kw CC fm WBHQ DG 3.89kw DG 6.76kw DG 15kw

Sioux Falls Tennessee:	51 KWSD- DT	PR<4.1kw; PG	La Grange <b>Laredo</b> Longview	40 KHPL-CA DG 40w 15 KGNS-DTPR<2.4kw/ 285m 31 KFXK-DT NW 1000kw/ 361m
Chatta-	29 WTCLD	T NW 200kw/	Louise	50 KDHU-LP CC from K50HN
nooga	23 11101 2	336m	<b>Lubbock</b>	25 KPTB-DT PR 8.3kw/ 83m;
Cookeville	52 WCTE-L	TPR>82kw	20000011	PG; NW
Jackson	35 W35AH-		Lufkin	5, KLUF-LP, PG>3kw,
Jackson	42 WJTD-L	P CC from W42CV		11 KHTM-LP 31-21-55/
Knoxville	46 W46DC-	DG 15kw		94-45-59 (both
Memphis	13 WHBQ-	AF 316kw/ 219m		chs.)
	TV	(aux)	McAllen	49 KNVO-DTNW 1000kw/
Memphis	29 WKNO-	NW 1000kw/		286m
	DT	306m	Mesquite	34 KJJM-LP FC to LAT TV
Memphis	53 WHBQ- DT	AF 1kw/201m	Midland <b>Odessa</b>	41 KDFH-LP CC from K41HY  13 KWES- PR<8.5kw
Murfrees-	38 WHTN-	(aux) NW 1000kw/	Odessa Odessa	23 KPEJ-DT NW 600kw/
boro	DT	250m,	Ouessa	333m
2010	2.	36- <i>04-</i> 58/	Odessa	43 KMLM- PR<2.25kw/
		86-25-52		DT 38m,
Nashville	46 WNPT-E	)TPG<44.8kw		31-54-19/
				102-15-09
Texas:			Paris	42 K42DA-D DG 15kw
Abilene	48 KAFW-L	P CC from WIRP-	Round Rock	
۸۵۰	241/45111	LP P CC from K34GV	San Antonio	15 KMXU-LP CC from KVKV-
Alice <i>Amarill</i> o	34 KAEU-LI		San Antonio	LP 40 KISA-LP FC to LAT TV
Amamio		P FC to LAT TV	San Antonio	51 K51JF QG from K52EA,
Austin		TPR<197kw; PG	Oan / tittorilo	9.5kw,
Austin	51 KBVO-C			29-26-29/
Big Spring	21 KABS-LI	CC from K21HT		98-30-22
Bovina	35 K35CG-		San Antonio	55 KENS-DT PG 825kw/
Brownsville	40 KTLM-1	AF 5kw,		445m,
		25-57-49/		29-16-11/
011	05 10/00 1	97-31-12	0	98-15-55; NW
Clear Lake	25 KVDO-L	P QG from ch. 69, 23.5kw,	Snyder	10 KPCB-DT PR<1.3kw/88; PG; NW
		29-34-16/	Somerville	35 KUTW-LP CC from K35DI
		95-30-38		20 KTXS-DT PR<26.44kw
College	47 K47ED-I		Sweetwater	22 KASX-LP CC from K22GS
Station			Truby	25 WDYA-LPQG from ch. 45
Cooper		CC from K49II	Tulia	25 K25CP-D DG 10w
Corpus	8 KIII-DT	NW 160kw/	Victoria	15 KAVU-DT NW 900kw/
Christi	42 KDIC D	269m		312m,
Corpus Christi	13 KRIS-D	「 PG<46.1kw/ 240m; NW		28-50-42/ 97-07-33
Corpus	19 KDCP-I	P CC from K19FT	Waco	97-07-33 20 KWBU- NW 700kw/
Christi	13 KDOL E	00 110111111111	77400	DT 319m
Corpus	27 KORO-	NW 1000kw/	Waco	38 KWKO-LPCC from K38FN
Christi	DT	287m,	Wichita Falls	35 KJBO-LD DG 60w
		27-42-28/	Wichita Falls	51 KAWF-LP CC from K51GP
	00 10110	97-37-59		
Corpus	38 KUQI	CC for NS	Utah:	24 1/2455 5 50 240
Christi <i>Dallas</i>	26 KDELD	NW 1000kw/	Beaver <b>Salt Lake</b>	24 K24FE-D DG 240w <b>28 KSTU-DT PR&lt;350kw</b> /
Dallas	30 KDFI-DI	495m,	City	1210m; PG
		32-32-36/	Oity	12 10111, 1 0
		96-57-32	Vermont:	
El Paso	30 KCOS-E	)TPR<393kw/	St.	18 WVTB-DT75kw/590m
		226m; PG	Johnsbury	
El Paso	39 KSCE-D	T PR>557m, 31-48-		
0	50 1/1/01/1	19/ 106-28-59	Virginia:	40.140/414/ - DO 45/
Greenville	53 KNOK-L	P QG from ch. 43, 33.48kw	Charlottes- ville	16 WVAW- DG 15kw LD
Houston	30 KC//H-I	P FC to LAT TV	<i>ville</i> Grundy	23 WJDG-LP QC from ch. 7,
Houston	30 KCVII-L	CC fm KHWB	Grundy	25 WJDG-LP QC HOIT CII. 7, 150kw,
Jackson-		T NW 1000kw/		37-02-58/
ville		459m		81-37-01
Kerrville	35 KMYS	CC from KRRT	Luray	23 WDWA- XR 38-39-24/ 78-
Killeen	13 KAKW-	PR 45kw/ 484m		LP 03-40 dismissed;
	DT			CC from W23CP

Lynchburg	21 WWCW	CC fm WJPR	Wisconsin:		
Mappsville	36 WPMC-	DG 70w,	La Crosse	41 WKBT-	PG<494kw/
	CA	37-50-32/		DT	462m; NW
		75-34-17	Milw-aukee	22 WVCY-	NW 196kw/
Norfolk	38 WTVZ-D	TPR<590kw		DT	286m,
Tazewell	21 WJDW-	PG>150kw			43-05-46/
	LP		District Investor	40 14/1514/	87-54-15
Virginia	24 W240I-D	) DG 15kw	Rhine-lander		PG<269kw/
Beach			Wausau	DT 29 WAOW-	362m PG<117kw
Virginia	35 WCTX-	DG 110w	wausau Wausau	40 WSAW-	NW 49.9kw/
Beach	CD		wausau	DT	387m
Machineton	_			Di	307111
Washington Bellevue	50 KWOG-	NW 240kw/	Wyoming:		
bellevue	DT	719m	Casper	13 KCWY	PR>15.9kw/
Belling-ham					572m,
Delinig-nam	G 930900K	(Bellingham			42-44-37/
	J	Public TV)			106-18-24
Hoquiam	47 KDNH-I F	P CC from K47KF	Casper	33 K33GI-D	DG 15kw
Pullman	17 KWSU-	PR 10kw/ 255m;	Casper	36 K36GT	PR>150kw,
	DT	PG			42-44-37/
Tacoma	14 KTBW-	NW 90kw/ 473m			106-18-31
	DT				dismissed; going
					for same power
West Virgini	a:				at existing site
Bluefield	14 WLFB-D	TPR<12kw/ 428m	Cheyenne	30 KGWN-	PR<459kw/
Bluefield	46 WVVA-	PR>372m	0.1	DT	162m
			Cheyenne		ACC from K43EM
		, Matt Sittel and Chris	Evanston	23 K23DS-D	
		earing elsewhere in this			41-21-01/
	mn. LAT TV	is a Spanish-language			110-54-16 (KCWC-4)
network.					(NOVVC-4)

#### **WEATHERADIO DX**

Good DX!

#### John Ebeling Bloomington, MN

Morning of June 16, 2006 @ Prosit MN, Lat 46.59.53N; Long 92.37.03W Using my fixed position Radio Shack model RS-12-247 (dating from 1998), KIG-64 162.550, Duluth, MN (26 miles away) was over-ridden by WJX-64, Leader, MN, a distance of 103 miles. Usually Duluth is fighting for frequency control with the International Falls, MN station, WXK-45, also on 162.550. Most of the other channels were a mess of stations! Also usually get KZZ-29 (162.400) Grand Rapids, MN @ 45 miles and KZZ-45 (162.475) Virginia, MN @ 39 miles, on a regular basis. Also had WXM-99 (164.425) Bemidji MN @ 108 miles.

An odd thing that morning, using my older hand held Realistic 3-channel radio (model 12-1551A) was that with the antenna in a vertical position, Duluth was loud & clear; turning the radio so the antenna was in a horizontial position, Leader, MN came in loud & clear. Both stations on the same 162.550 MHz frequency. All stations noted above are listed as 1,000 watts.

#### MORE DOUBLE HOP E SKIP!

Jim Renfrew reports: I'm slowly going over notes and tapes of stations received on July 7th, 1752 EDT. At the time of this reception I wrote down the details of a station I heard on 93.1, but could not convert the PI code to anything useful ... so it seemed ... and then things got busy again. Now I have converted the PI Code 2E0F again and found KLJZ, and I have located that station in Yuma AZ! That's 2104 miles from here! "The Bob and Sheri Show" (checks out) and "Z-93" are also mentioned. I made a screen shot of the RDS Decoder, too. KS was in just before this, on the same bearing.



3860 Shorewood Drive Fremont Michigan 49412-9604 Phone: 231 924 0730



#### Chris Kadlec

E-Mail: beaglebass@beaglebass.com http://www.beaglebass.com/dx\_index.htm



As storms roll across the Plains and Midwest, some stations, both AM and FM, are being knocked off the air for long periods of time. Eric (NOUIH) reports that after storms hit St. Louis on July 20th, KCLC 89.1, WLCA 89.9, KSD 93.7, WFUN-FM 95.5, KYKY 98.1, KLOU 103.3, KMJM 104.9, and KSLZ 107.7 were all off the air at one time or another. News reports mention that the Debaliviere Place back site tower for Clear Channelowned area radio stations KSLZ and KMJM burned down due to the storm, but presently both stations are back on the air. In addition to stations being off the air, a few were literally knocked down. Stations such as KTRS-AM 550 have experienced a major boom in storm-related advertising (dent-removal companies, glass-repair businesses and home-improvement companies), but with the advertising money comes a loss for KTRS. The same storm in St. Louis "toppled two of its four broadcast towers in Madison, III., which will impact the station's night broadcasts. The station received an emergency broadcast license from the Federal Communications Commission to transmit a 1,250-watt signal from one of its two remaining towers." (St. Louis Business Journal).

Thanks to Bruce and Eric, some format changes have been included in this month's FM News.

#### INDEX OF ABBREVIATIONS

AF AFA	applied for (a new station) American Family Association
Aux	Auxiliary antenna (backup)
CC	call letter change
CL	city of license change

a construction permit has been cancelled change in status to that FM license class

DA directional antenna DE station has been deleted

FC format change

granted amendment to table of FM allocations GΑ GE granted extension of construction permit granted replacement of expired permit GX license to cover filed (ready to come on air) LC

multiple-city ID

NC no change yet on a reported change or permit

ND non-directional antenna

NO not on the air

#### new station granted NS NW new station signs on

one step application granted for change **OSA** 

proposed amendment change to FM allocation table PΑ power change on the air (> = increase, < = decrease) power change granted (> = increase, < = decrease) PC PG

PR power change requested QC frequency change occurred QG frequency change granted QR frequency change requested RA silent station returns to the air RE station requests an extension on permit

request of applicant

RX SC station requests replacement of expired permit

slogan change or update

SI station is silent SOA signed on the air

XΑ dismissed amendment to FM allocations transmitter site change occurred transmitter site change granted XC

#### UNITED STATES and CANADA



#### Canada

#### Alberta / AB

99.7 NEW / AF 50kw/122m, rock Bonnvville Mines Creek 94.7 NEW / NS 50w, // CIAM-FM

Slave Lake 107.5 NEW / NS 27w, // CIAM-FM

101.7 NEW / NS 50w, // CIAM-FM Weberville

92.7

#### British Columbia / BC

#### Abbotsford

88.5 NEW / AF 300w/337m. Station originally requested this frequency, and was approved, contingent on selecting a new frequency. 88.7 was requested but that frequency was not technically acceptable. Then the Department of Industry changed its mind & approved the original 88.5 channel...

#### Castlegar 90.3 NEW / NS 230w-H/-493m, 49-

18-48/117-37-28 // CJAT-FM

103.3 NEW / NS 460w-H/-360m, 49-**Grand Forks** 

> 00-39/118-23-25 // CJAT-FM 92.5 CFBX-FM / PR>420w/-191m

Kamloops

Pemberton 98.9 NEW / AF 500w/-238m.

rock/pop

93.1 NEW / AF 5w/38m, community Prince George

Squamish 98.3 CBRU / QG from 1260 AM,

1.55kw-H/-390m, 49-46-25/123-

Whistler 97.9 NEW / AF 5w/575m, community

station, w/some ethnic & French

#### Manitoba / MB

Paint Lake 93.3 NEW / NS 32w, // CINC-96.3 Swan Lake 90.5 CISF-FM / NS 3.7kw/51m, 49-23-03/98-50-31, // CINC-96.3

Thompson (NCI First Nations radio)

#### Nova Scotia / NS

Halifax 98.5 NEW / NS 2.35kw/196m, French

community station previously approved but required to seek new

frequency

Sydney xx NEW / AF

Windsor 92.9 CFAB / QR from 1450 AM,

100kw/159m

Ontario / ON

**Erin** 102.7 NEW / AF 50w/16m,

community station (Whitchurch-

Stouffville)

**Kenora** 100.5 NEW / NS 40kw/75m, // CINC-

FM 96.3 MB

Leamington 96.7 CHYR-FM / PG 10.65kw/153m,

42-08-01/82-45-45, to move about 20km WNW to better cover Windsor/ Detroit metro (this is "Cheer FM")

**Napanee** 88.7 NEW / AF 11.1kw/185m, soft

adcon

Niagara Falls 105.1 CFLZ-FM / PG<4kw/128m,

43-05-37/79-12-53

Sioux Lookout 89.9 NEW / AF 224w/19m,

native/community (Wawatay Native

Communications Soc.)

Sudbury xx NEW / AF

**Timmins** 106.7 NEW / AF 50w/20m,

native/community (Wawatay Native

Communications Soc.)

**Toronto** 91.9 CHIN-1-FM / PG 161w-86m,

43-45-29/79-26-14

Prince Edward Island / PE

Charlottetown 105.5 NEW / NS 33kw, previously

granted but requested 89.9 frequency given to CHNS-FM Halifax

instead.

Québec / QC

Saguenay

**Drummondville** 88.9 NEW / AF 1.276kw/7m (French

community station)

Gatineau 104.7 CJRC / QR from 1150 AM,

11kw/95m, French talk

Port-Menier 90.5 CJBE-FM / QG from 90.1, 88w-

H/10m, 49-48-59/64-21-00 98.3 CKRS / QR from 590 AM,

100kw/148m (city of license was Jonquiere, which merged with Chicoutimi and others to form

Saguenay)

Salaberry-de-V. 106.5 NEW / AF 840w/51m, French

pop/country in Salaberry-de-

Valleyfield

Sherbrooke 102.1 CHLT / QR from 630 AM,

23kw/91m

**Trois-Rivières** 105.9 NEW / AF 1w/51m, French

commercial station to be run by 6th-

graders...

Trois-Rivières 106.9 CHLN / QR from 550 AM,

100kw/87m

**United States** 

**Alabama** / AL

**Dadeville** 88.7 WELL-FM / XR 32-51-16/85-

46-37

**Evergreen** 93.3 WPGG / PG<50kw/143m, 30-

24-38/86-37-22

**Killen** 98.3 WKSR-FM / PG >25kw/100m,

35-00-35/87-21-30, CL from Pulaski, Tenn. cancelled ROA

**Mobile** 94.9 WKSJ-FM / PC>98kw/521m,

30-36-45/87-38-43

Alaska / AK

Eagle River 94.7 KZND-FM / req. CL from

Houston

**Houston** 94.7 KZND-FM / PR 15kw/265m, 61-

20-12/149-30-45

Nome 100.3 KICY-FM / PC>1kw/-110m,

64-30-09/165-24-37

**Wrangell** 101.7 KSTK / PR<-103m, 56-27-

15/132-22-57

Arizona / AZ

Bullhead City 89.9 KVIR / CC for NS

Flagstaff 103.7 NEW / NS 560w/597m, 35-14-

25/111-35-53

Kearny 105.3 KZLZ / XR 32-45-54/110-31-

59: add V (was H only)

Scottsdale 100.7 KSLX-FM / AF 12kw/534m,

33-19-53/112-03-45 (aux)

**Tuba City** 91.3 KGHR / QC from 91.5, 100kw-

H/322m, 36-21-27/111-12-12

**Wellton** 95.9 NEW / NS 390w/384m, 32-40-

25/114-20-13

Arkansas / AR

Judsonia 95.3 KVHU / CC for NS

California / CA

Lake Isabella

**Alturas** 107.3 NEW / NS 85kw/599m, 41-09-

22/120-33-47

**Barstow** 89.1 KVID / NW 260w/221m, 34-58-

17/117-02-22

Borrego Sps. 99.1 KKJD-LP / QR from 99.3

Cambria 103.5 KTEA / PR 6kw/98m, 35-31-

26/121-03-40

**Dunsmuir** 100.1 KZRO / PR>31kw/193m, 41-

04-53/122-24-22

East Porterville 100.5 KMQA / PR>2kw/612m, 35-

45-36/118-45-30

East Porterville 100.5 KMQA / PR>2kw/612m, 35-

45-36/118-45-30 dismissed

**Eureka** 98.1 KMKE-LP / PC<-9m, 40-47-

34/124-10-28

Fresno 97.9 KMGV / AF 1kw/590m (aux)
Gilroy 94.5 KBAY / PR>35kw

95.7 NEW / proposal to reserve noncommercial denied. Commission

ruled it wouldn't provide a second non-commercial service to enough

people.

**Lodi** 89.7 971113MD / NS 6.8kw-

V/121m, 38-23-01/121-17-15 (K-

Love)

**Lone Pine** 94.3 KLPC-LP / NW 100w/-395m,

36-36-22/118-03-29

**Lost Hills** 105.7 NEW / NS 24.46kw/101m, 35-

30-54/119-57-30

McFarland 104.3 NEW / NS 6kw/100m, 35-31-

35/119-18-43

McKinleyville 89.3 KNDZ / CC for NS

101.1 KWCA / req. CL from Key West Palo Cedro 92.7 NEW / proposal to reserve non-Weaverville commercial denied on re-Placerville 92.1 KXCL / PC>6kw/100m, 38-38consideration. Applicant claimed 11/120-38-14 station would be second non-88.5 KJCQ / NW 790w/669m, 40-14-Quincy commercial service for thousands of 00/121-01-11 Key West residents because WJIR was Rio Vista 90.9 KRVH / QG from 101.5 the only non-commercial station in San Diego 103.7 KSCF / PR 26.5kw/210m the western Keys. But it isn't. San Francisco 95.7 KMAX-FM / CC from KZBR WAZO-88.3 and WKWR-90.1 are also 105.5 KJZN / CC from KUUS San Joaquin non-commercial stations licensed to 90.1 KYCC / PG>40kw/91m, 37-57-Stockton Key West. 30/121-16-54 La Belle 88.3 WBIY / PR>9kw/65m, 26-43-Susanville 88.1 KFLL / NW 30w/348m, 40-27-22/81-30-04 12/120-34-13 (southern gospel) **Naples** 93.7 WTLT / PR<41kw/144m, 26-Susanville 96.3 KLZN / NW 1.5kw/-161m, 40-30-14/81-51-09 26-36/120-38-35 Ocala 104.7 WITG-LP / NW ?w/37m, 29-Woodland 102.5 KSFM / NS 500w/152m (aux) 11-31/82-04-27 Palm City 100.1 WJPP-LP / CC for NS Panama City 91.7 WFFL / FC; sold to Rejoice Colorado / CO St. Aug. Bch. 105.5 WSJF / PG 25kw/40m, 29-47-47/81-19-53 St. Augustine Beach Aspen 93.5 NEW / FCC proposed deletion of The Villages 103.3 WVLG-LP / CC for NS unused channel on own motion, but Yulee 105.3 WJSJ / PG 5.4kw/105m, 30-Lacor Broadcasting expressed 25-54/81-33-14, CL from interest in using the channel so it will Fernandina Beach be kept. Colorado Sps. 95.1 KRDO-FM / PC>58kw/695m, Georgia / GA 38-44-43/104-51-39 96.5 KJBL / PR<270w/-32m, 40-59-Julesbura 18/102-15-44 Atlanta 92.9 WZGC / NW 39kw/310m, 33-Leadville 93.5 NEW / channel, left vacant by 45-33/84-20-05 (aux); PR<245m 1997 deletion of KRMH-FM, deleted for same aux on FCC's own motion Atlanta 92.9 WZGC / PG<245m (aux) Minturn 107.9 KLNX-LP / NW ?w/55m, 39-103.3 WVEE / AF 48kw/340m, 33-Atlanta 38-05/106-26-47 48-26/84-20-22 (aux) Minturn 107.9 KLNX-LP / CC for NS Cochran 89.7 WMUM-FM / CC from WDCO-FM 107.9 KLNX-LP / NW ?w/55m, 39-Minturn Gainesville 97.1 WSRV / CC from WFOX 38-05/106-26-47 Greenville 104.1 WALR-FM / req. to change CL Poncha Sps. 97.5 KWUZ / CC for NS from La Grange dismissed Hampton Pueblo 96.9 KCCY / NW 1kw/643m (aux) 107.9 WHAT / NW 33kw/154m (aux) Lavonia 92.1 WSGC-FM / PG>6kw/100m, 34-25-29/83-14-29; CL from Elberton Connecticut / CT 100.1 WSSL / PG>100kw/143m, 32-Rincon 09-28/80-59-31 Norwalk 95.9 WFOX / CC from WEFX Valdosta 96.7 WGOV-FM / PC>100m, 30-48-13/83-21-10 Delaware / DE Valdosta 96.7 WLYX / CC from WGOV-FM Wrens 96.9 WAKB / PG 6.85kw/115m, 33-Dover 96.1 WIHW-LP / PG>38m 15-32/82-19-10 Zebulon 92.5 WEKS / PC>12kw/145m, 33-Florida / FL 08-20/84-31-31 Baldwin 105.7 WHJX / PG 11kw/150m, 30-Hawai'i / HI 22-40/82-01-48 Clearwater 97.9 WXTB / CX 83kw/183m, 28-02-Hilo 91.1 KANO / XR 19-35-31/155-07-21/82-39-21 (aux) ROA Daytona Beach 99.1 WRWS-LP / PR>29m, 29-12-Hilo 91.1 KANO / PG 30kw/0m, 19-35-20/81-01-49 31/155-07-36 Edgewater 95.3 WLGM-LP / PC>30m, 28-54-Hilo 103.7 KIHL-LP / QR from 103.3, 19-57/80-52-10 43-00/155-08-15 Fort Myers 88.7 WAYJ / PC>75kw/307m, 26-Kaunakakai 102.3 KMKK-FM / CC for NS 25-22/81-37-49 106.7 NEW / NS 2.6kw/559m, 21-Nanakuli Fort Pierce 105.9 WBOF-LP / NW 2w/31m, 27-23-45/158-05-57 16-29/80-17-11 Paia 89.5 KOPO-LP / NW ?w, 20-55-Fort Walton Bch. 91.1 WPSM / PG>11kw/105m, 30-01/156-23-16 24-38/86-37-22 Holt

#### Idaho / ID

Rexburg 91.5 KBYR-FM / PC>1kw/14m, 43-

49-02/111-46-42 (adds V, was H

only)

#### Illinois / IL

98.1 WTKE-FM / CC from WTKE

49/82-32-57

49/82-32-57

103.1 WJIX-LP / PC<27m, 28-47-

103.1 WEKJ-LP / CC from WJIX-LP

103.1 WEKJ-LP / PC<27m, 28-47-

100.1 WCFQ-LP / CC from WJIK-LP

Homosasa

Homosassa

Homosassa

Inverness

Altamont 105.5 NEW / GA, class A, counter-

proposal to Odin. Altamont is more populous than Odin, so it gets the

channel.

Augusta 98.5 WAHI-FM / CX

Casey 91.5 WLHW / NW 6kw/60m, 39-18-

14/87-58-15

 Chicago
 90.7 WBHI / CX

 Elsah
 105.3 WTPC / CX

 Greenville
 89.5 WGRN / CX

Mount Vernon 102.1 WIBV / FC from rock "The

Alien" to country "Gateway Country"

**Oak Park** 102.7 WVAZ / NW 35kw/81m, 41-

51-39/87-41-12 (aux)

Odin 105.5 NEW / PA, class A, denied.

Granted to Altamont, III. Instead.

Okawville 102.1 WIBV / PG 9.7kw/160m, 38-21-52/89-20-57; CL from Mt Vernon

Paris 98.5 WINH / CC from WACF

Pontiac 93.7 WTRX / switch from classic rock

to oldies "The Oldies Channel"

Springfield 95.9 WEAH-LP / CC for NS Springfield 95.9 WWGD-LP / CC for NS

#### Indiana / IN

 Bloomington
 92.3 WTTS / NW 50kw/170m (aux)

 Greencastle
 90.5 WIKL / FC; sold to K-Love

 Marion
 106.9 WXXC / CC from WMRI-FM

 New Whiteland
 88.3 WWDN / PG>15.8kw-V

 Richmond
 101.3 WFMG / PC<20.5kw/83m</td>

#### <u>lowa</u> / IA

 Ankeny
 106.3 KPTL / CC from KDRB

 Des Moines
 100.3 KDRB / CC from KPTL

 Dunkerton
 103.9 NEW / NS 6kw/95m, 42-42

24/92-13-04

**Johnston** 95.7 KGCW-LP / NW ?w/52m, 41-36-

54/93-40-38

Postville 89.1 KPVL / CX

Postville 89.1 KPVL / petition to reconsider CX Waterloo 101.9 KNWS-FM / AF 80kw (aux) Waterloo 101.9 KNWS-FM / NW 80kw/303m,

42-24-53/92-00-33 (aux)

#### Kansas / KS

**Anthony** 92.1 KCCA-LP / CX

**Effingham** 96.9 NEW / PA from 96.7, class A to

C2, city from Humboldt, counterproposal to Valley Falls, denied

**Enterprise** 90.5 KBMP / PR 13kw/212m, 39-06-

16/97-23-18

Hays 89.7 KHYS / CC for NS

Hill City 90.5 KZNA / XR 39-15-57/99-50-01

(aux)

**Holton** 96.9 NEW / PA, class C2, counter-

proposal to Valley Falls & Effingham,

denied

Humboldt 102.3 NEW / PA, class A, counter-

proposal to Valley Falls, denied

Humboldt 102.3 NEW / PA from 96.7,

counterproposal to Valley Falls &

Effingham, denied

**Leavenworth** 98.9 KQRC-FM / NS 65kw/254m

(aux)

**Oberlin** 91.3 KOEN / CC for NS

**Pleasanton** 93.7 NEW / NS 25kw/100m, 38-14-

23/94-56-47 (KC Catholic Network)

Sterling 94.7 KGGG / PC>50kw/148m, 38-

13-50/98-18-53

Valley Falls 96.9 NEW / PA from 96.7, class A to

C2, city from Humboldt denied

#### Kentucky / KY

**Annville** 96.7 WANV / CC for NS

Morehead 96.3 WIVY / PR 2.3kw/148m, 38-10-

33/83-24-28

Owingsville 107.7 WKCA / PG>6kw/100m, 38-

06-08/83-50-12

 Paris
 90.7 WPTJ / PG>10kw/96m

 Sturgis
 101.3 WEZG / PG<5.4kw/82m</td>

#### Louisiana / LA

**Amite** 96.5 WTGG / XR 30-37-24/90-24-

19

De Quincy 92.1 KTSR / XG 30-13-16/93-18-40 Franklin 105.5 KDDK / PR>100m, 30-19-

25/91-16-51

**Franklin** 106.9 NEW / proposal to reserve

non-commercial denied on

reconsideration. Commission ruled

90.7 was available for use. 95.7 WWL-FM / CC from WTKL

 Kenner
 95.7 WWL-FM / CC from WTKL

 Tallulah
 104.9 KBYO-FM / PR>25kw/100m,

32-22-12/91-07-39

#### Maine / ME

Howland 103.9 WVOM / PC>90kw (from

89.9kw)

**Rumford** 96.3 WLOB-FM / PC<40kw/430m,

44-15-03/70-25-16

#### Maryland / MD

Braddock Hts. 103.9 WGYS / PC 350w/292m

#### Massachusetts / MA

**Brockton** 97.7 WILD-FM / PC 1.7kw/173m(H)/

176m(V)

**Gardner** 91.7 WJWT / NW 850w/84m, 42-33-

29/72-03-06 (CSN religious)

 Greenfield
 95.3 WPVQ / AF 450w/237m (aux)

 Greenfield
 95.3 WPVQ / NS 450w/237m (aux)

 Greenfield
 107.9 WMCB-LP / PR>-38m, 42-35

14/72-36-01 dismissed

North Adams 100.1 WUPE-FM / CC from WMNB
N Dartmouth 89.3 WUMD / PR 70w-H/7.3kw-

V/107m dismissed ROA, going for

100w-H/9.6kw/93m instead

N Dartmouth 91.1 WTKL / CC from WSMU-FM
Pittsfield 105.5 WVEI-FM / CC from WMNB

(was briefly WBEC-FM)

Wellfleet 90.1 WRYP / CC from WWTE

#### Michigan / MI

Allegan 100.9 WQXC-FM / granted CL from

Otsego

Bay City 89.1 WTRK / FC; sold to K-Love;

PG>25kw/113m, 43-33-42/83-58-

52

 Bay City
 89.1 WTRK / PR>50kw-V/113m

 Bay City
 91.3 NEW / AF dismissed (MX w/)

 Beulah
 92.3 WOUF / QG from 92.1,

50kw/150m, 44-24-13/86-09-22

Coldwater 90.1 WCWB / CC for NS

95.5 WKQI / NW 33kw/93m, 42-28-88.9 KSEF / PR>205m, 37-47-Detroit Farmington 23/83-11-59 (aux) 51/90-33-38 95.5 WKQI / PG 33kw/99m (aux); LC 94.9 KWWU-LP / CX **Fulton** 104.3 KBEQ-FM / NW 35kw/144m, 88.5 WPEE / NW 6kw/100m, 43-45-Kansas City 36/83-05-45 39-06-50/94-40-45 (aux) 88.1 WBLW / PR 7kw/260m Lexington 107.3 KMJK / PG<299m, 39-05dismissed 40/94-05-47 88.1 WBLW / PR>5kw-V/260m Linn 97.5 KZJF / CC for NS 98.3 WCSY-FM / req. CL from South Linn 97.5 KJMO / NW 6kw/100m, 38-29-Haven "Cosy 98.3" 57/91-53-00 106.7 WHTO / PR>6.1kw/206m, 45-100.3 KCVJ / PR 2.3kw/163m, 38-Osceola 49-16/88-02-34 09-09/93-39-43 106.5 WQLR / XG 42-28-35/85-29-Rolla 103.1 KDAA / QC from 97.5 - now 05 "0 106.5" "Classic Hits 103.1", 2.05kw/174m, 92.5 WZUU / QR from 92.3; 37-52-39/91-44-45 6kw/98m, 42-15-19/85-40-58; CL St. Louis 91.5 KSIV-FM / NS 17.1kw/155m from Allegan (aux) 92.5 WLAW / CC from WKOQ -St. Louis 91.5 KSIV-FM / NS 17.1kw/155m transmitter 10 mi s of Fremont 101.1 WUPY / PG>100kw/212m, 46-St Louis 96.3 KIHT / NS 34kw/133m (aux) 45-01/89-10-46 St. Louis 98.1 KYKY / NS 19kw/120m, 38-36-91.5 WJOH / NW 5.5kw/100m, 46-47/90-20-09 (aux) 23-28/84-27-52 West Quincy 102.5 KQPW-LP / CX 96.7 WRGZ / granted approval to Windsor 98.5 KWKJ / PC>9kw/163m, 38-35-37/93-31-26 change from non-commercial to

#### Montana / MT

Big Sky 106.9 KSCY / PR>700w 103.5 KZMY / NS 6kw-H/-131m, 45-Bozeman 51-54/111-01-41 (aux) but may be used as main, as license for 100kw/289m from different site appears to have been cancelled Bozeman 103.5 KZMY / NW 6kw/-131m, 45-41-54/111-01-41 (aux) 107.9 NEW / NS 30kw/-293m, 46-Darby 05-03/114-11-14 107.9 KHDV / CC for NS Darby **Great Falls** 91.5 KAFH / NW 1kw/91m, 47-31-57/111-16-38 (AFR) 97.3 KNEH-LP / PG<-56m, 46-35-Helena 51/112-01-23 Joliet 105.9 KPBR / NW 100kw/134m, 45-39-31/108-34-14 Pablo 99.7 NEW / NS 1.8kw/644m, 47-46-25/114-16-04 Pablo 99.7 KKMT / CC for NS Victor 97.9 NEW / NS 7.5kw/103m, 46-30-34/113-58-45

#### Nebraska / NE

Victor

102.1 KPNY / CX Alliance Beatrice 88.9 KNBE / FC; sold to Rejoice **Beatrice** 88.9 KNBE / PR 7kw-V/140m, 40-33-03/96-38-45 dismissed ROA Grand Island 90.7 KNFA / FC; sold to Rejoice Grand Island 92.9 KGIA-LP / PG>30m Hastings 90.9 KNHA / FC; sold to Rejoice McCook 96.1 KICX-FM / PR<90m McCook 102.1 NEW / NS 100kw/180m, 40-11-27/100-48-29 McCook 103.9 NEW / NS 50kw/113m, 40-10-19/100-41-05 Nebraska City 97.7 KBBX-FM / XC 298m, 40-53-27/96-09-11 Pawnee City 99.1 NEW / PA, class A, two requests,

97.9 KDXT / CC for NS

denied

#### Nevada / NV

Detroit Gagetown Gaylord Gaylord Hartford Iron Mountain Kalamazoo Mattawan Newaygo Ontonagon Raco **Rogers City** commercial operation Rust Township 88.5 WKKM / PG<450w, 45-03-46/83-43-06 88.5 WKKM / PR 480w/144m, 45-Rust Township 03-50/83-42-57 **Rust Township** 88.5 WKKM / PG 480w/144m, 45-03-50/83-42-57 **Rust Township** 88.5 WKKM / NW 480w/144m, 45-03-50/83-42-57

#### Minnesota / MN

Roseau 103.5 KRXW / FC; sold to MN Public

Radio

Warroad 92.5 KKWQ / PR<50m, 48-59-

26/95-30-55

#### Mississippi / MS

Baldwyn 92.5 WESE / PR 12kw/144m, 34-21-

46/88-35-28

97.7 WRJH / PC>100m, 32-10-**Brandon** 

31/89-56-10

92.1 WBKN / PC<3.4kw/92m, 31-Brookhaven

33-48/90-26-27

Friars Point 98.7 NEW / NS 6kw/100m, 34-21-

56/90-38-14

Grenada 92.3 WOHT / PR 3.7kw/128m, 33-

51-24/89-55-15

96.7 WUJM / PC 4.3kw/119m, 30-Gulfport

27-31/89-04-46

Guntown 99.3 WBVV / req. CL from Booneville Guntown 99.3 WBVV / PG>15.5kw/128m, 34-

21-46/88-35-28; CL from Booneville

Natchez 91.1 WASM / PC<59m, 31-33-

24/91-23-00

Natchez 91.1 WASM / PC<59m, 31-33-

24/91-23-00

New Albany 101.5 NEW / NS 6kw/99m, 34-30-

43/89-03-02

Tunica 96.1 WIVG / PR 4.1kw/246m

#### Missouri / MO

**Butler** 92.1 KMOE / CX

89.9 KCVY / CC from KFFW Cabool Crestwood 94.7 KSHE / NS 34kw/133m (aux)

100.1 NEW / NS 100kw/514m, 36-**Beatty** 

56-05/116-51-00

92.7 KDSS / PC>32kw/293m Ely 106.9 KONV / CC for NS Overton

New Hampshire / NH

Manchester 95.7 WZID / NS 4.1kw/280m (aux)

New Jersey / NJ

**Asbury Park** 94.3 WJLK / CC from WJLK-FM Atlantic City 96.9 WFPG / CC from WFPG-FM Cape May 101.5 WCFA-LP / XR 38-58-27/74-

50-22

107.1 WWZY / PG 5kw/110m Long Branch Millville 97.3 WXKW / CC from WIXM Ocean Acres 106.5 WKOE / CC from WBBO Ocean City 98.5 WBBO / CC from WKOE Point Pleasant 95.9 WRAT / PG 1.45kw/145m Trenton 101.5 WKXW-FM / AF 19kw/245m

(aux)

**Trenton** 101.5 WKXW / CC from WKXW-FM

New Mexico / NM

Belen 90.7 KQRI / QC from 90.9, 1.6kw/

198m, 34-47-55/106-48-59

105.3 NEW / NS 82kw/626m, 36-42-Des Moines

20/103-52-36

Flora Vista 88.1 KUUT / CC for NS 99.5 KXPZ / CC from KROL Las Cruces Silver City 100.1 KKSC-LP / CC for NS

Socorro 89.5 KVLK / PR<10kw-V/49m, 34-

23-44/107-00-42

Socorro 89.5 KVLK / PR<10kw-H/49m, 34-

> 23-44/107-00-42 (supercedes application that called for same facilities but V-only instead of H-

only)

Tucumcari 91.7 KTUR / CC for NS

New York / NY

Beekman 88.3 WBKW / CC for NS

**Brighton** 94.1 WZNE / NW 1kw/120m, 43-09-

17/77-36-10 (aux)

Buffalo 92.9 WBUF / PR 91kw/177m, 42-38-

12/78-42-58

Canandaigua 102.3 WVOR / CC from WTSY 96.9 WHEN / CC from WHBE East Hampton Gouverneur 95.3 WGIX-FM / PG>6kw, 44-20-

22/75-24-00

107.1 WVZX / CC for NS in Livingston Livingston M.

Montgomery 88.1 WGMY / PG>1.65kw/35m, 41-

28-37/74-16-10

**New York** 98.7 WRKS / NS 6kw/396m (aux) Oswego 89.9 WRVO / PC>50kw-H/49kw-

V/134m

89.9 WRVO / PC>50kw-H/49.01kw-Oswego

V/134m

Peru 88.1 WXLU / QC from 88.3.

1kw/341m

96.5 WCMF-FM / PG 48kw/142m. Rochester

43-08-05/77-35-07

Rochester 97.9 WPXY-FM / NW 1kw/120m, 43-

09-17/77-36-10 (aux)

Rochester 97.9 WPXY-FM / PG>142m, 43-08-

05/

100.5 WDVI / CC from WVOR-FM Rochester

94.5 WYYY / NW 1.5kw/198m, 42-Syracuse

56-46/76-07-07 (aux)

103.3 WMXW / NS 460w/321m, 42-Vestal

03-40/75-56-45 (aux)

North Carolina / NC

Asheville 103.5 WPVM-LP / PG 344m, 35-31

39/82-29-44

Asheville 103.5 WPVM-LP / PC 344m, 35-31-

39/82-29-44

Elizabethtown 105.7 WGQR / PG>7.7kw/178m, 34-

44-05/78-47-25

Enfield 107.3 WBOB-FM / PG>4.1kw/85m,

36-09/59/77-46-46

Lenoir 103.3 WKVS / PR 910w/257m

Sanford 105.5 WFJA / PR>3.2kw/138m, 35-

26-34/79-12-41

Scotts Hill 88.3 WZDG / CC for NS

Swansboro 104.1 WWTB / QG from 103.9, 3.9kw/124m, 34-43-03/77-16-57;

CL from Topsail Beach

Topsail Beach 93.7 WBNE / PG>11kw/152m, 34-

25-04/77-43-21; CL from

Wrightsville Beach

Wade 90.7 970109MN / FC; sold to K-Love Wrightsville Bch 103.7 WBNU / PG>35kw/156m, 34-

03-02/77-57-20; CL from Shallotte

North Dakota / ND

Devils Lake 89.9 KDVI / CC for NS

99.1 NEW / NS 100kw/153m, 46-53-Gackle

00/99-14-22

Lincoln 89.1 KVLO / PR>50kw

Ohio / OH

88.7 WHJM / CC for NS Anna Belpre 98.1 WVVW-LP / PR 89m Belpre 98.1 WVVW-LP / PG 89m

102.1 WIMT / NW 13kw/161m, 40-Lima

39-50/84-05-07 (aux)

Oklahoma / OK

Ada 88.7 KAJT / CC from KQUJ

Ada 89.5 KTGS / QG from 89.9,

8kw/154m, 34-41-01/96-45-44 Alva 99.7 KNID / PG>310m, 36-37-

31/98-15-21

98.1 KFYZ-FM / PG<2.5kw/88m, 34-Bennington

02-48/95-56-30

Bennington 98.1 KFYZ-FM / PC 2.5kw/88m, 34-02-48/95-56-30

89.9 KWKL / PC>45kw

Grandfield Henryetta 91.5 KVAZ / PR 3.8kw-V/247m, 35-

32-58/95-58-25 dismissed.

violation of 73.509 (too close to

another station) 95.5 KITX / CX

Hugo Idabel 96.7 KBEL-FM / CX

Oklahoma City 104.1 KMGL / PG>100kw/472m, 35-

33-36/97-29-07 104.7 KIXR / CX

Ponca City Soper 96.5 KMMY / CC for NS

Oregon / OR

Astoria 90.5 KORM / NW 50w-V/143m, 46-

10-56/123-48-09

88.1 KDJC / PG>500w-V/552m, 45-Baker 07-26/117-46-48 (drops H) 96.3 KQSO-LP / PG 343m, 45-21-Dayton 18/122-59-18 90.1 KKLP / PC>54m La Pine Newport 88.9 KYOR / NW 40w/274m, 44-45-23/124-02-59 (Family Radio) Pilot Rock 92.1 KLTB / CC for NS; NW, oldies (Dave Williams report on mailing list) Pilot Rock 92.1 KLTB / NW 6.9kw/193m, 45-35-21/118-59-54 (oldies) Sisters 89.3 KVRA / PG>1.4kw-V/193m (drops H)

#### Pennsylvania / PA

Braddock

60w/153m, both (aux) Carbondale 94.3 WLNP / CC from WNAK-FM 92.9 WOMB-LP / CC from WTPP-LP Gap Gap 95.3 WLIZ-LP / CC from WLRI-LP Moon Twp. 104.3 WOGF / PA from East Liverpool, OH, denied. Too close to WPGB 104.7 & grandfathering rules

don't apply in the way the station

96.9 WRRK / NS 11.3kw/148m &

thought they did.

Nanticoke 92.1 WQFM / NW 710w/284m, 41-

11-11/75-51-33 (aux)

Pittsburgh 92.1 WPTS-FM / PC>20w

92.9 WLTJ / PC<43kw/260m, 40-29-Pittsburgh

43/80-00-17; NW 25kw/232m, 40-

29-43/80-00-17 (aux)

State College 103.1 WJHT-FM / CC from WJHT Tunkhannock 107.7 WGMF / PR 1.15kw/229m, 41-

27-02/76-00-28

#### Puerto Rico / PR

Levittown 88.5 WPLI / PC>21m (drops H, goes

V-only)

#### South Carolina / SC

103.5 WEZL / NW 25kw/160m (aux) Charleston N. Charleston 102.5 WXLY / NW 25kw/160m (aux)

#### South Dakota / SD

93.7 KVAR / PR 12kw/146m, 42-49-Pine Ridge

47/102-39-08

Reliance 94.5 KPLO-FM / PC<94.6kw/298m,

43-57-57/99-36-11

Reliance 94.5 KPLO-FM / PR>301m Roscoe

105.5 NEW / NS 100kw/139m, 45-

27-13/98-48-10

105.5 KMOM / CC for NS Roscoe Spearfish 90.9 KSPF / CC for NS

#### Tennessee / TN

Arlington 102.7 WEGR / PR>100kw; CL from

Memphis

Cordova 106.7 WCVD-LP / PG 82m, 35-24-

03/89-53-22

Nashville 89.1 WNAZ-FM / NW 1kw/37m, 36-

08-33/86-45-10 (aux)

#### Texas / TX

**Albany** 98.9 KNOS / PR>12.17kw/143m, 32-

42-39/99-25-17

89.3 KJRT / CX Amarillo

Amarillo 102.9 KRGN / PR<88m

Austwell 105.9 NEW / GA, class A (28-23-

40N/96-41-17W)

Beaumont 97.5 KFNC / PG>597m Benavides

107.7 KXTM / PR>25kw/77m, 27-

35-18/98-26-49

**Benavides** 107.7 KXTM / PG>25kw/77m, 27-

35-18/98-26-49

98.3 KBOC / PG>93kw **Bridgeport** Centerville 98.1 KJEM-LP / CX Cisco 105.9 KCER-LP / CX

College Station 89.9 KLGS / PG 8.4kw-V/109m, 30-

28-35/96-25-57

College Station 96.9 KACB-LP / NW ?w/42m, 30-37-

54/96-21-28 (St. Mary's Catholic

Church)

Comfort 95.1 KCOR-FM / PR>299m, 29-38-

03/98-47-58

Corpus Christi 107.9 KXVR-LP / XR 27-48-24/97-

34 - 55

Daingerfield 92.7 KWSK-LP / PC>44m Dalhart 91.7 KTDA / CC for NS Del Rio 89.9 KDLL / CC for NS

Denison 91.5 KYFB / PG>4.5kw/67m, 33-42-

10/96-34-05

107.9 KVLY / PC>100kw/257m, 26-**Edinburg** 

05-18/98-03-44

Giddings 91.1 KANJ / PC<450w

105.3 KTWL / PG 5.4kw/218m Hempstead

Hereford 90.9 KHRE / CC for NS

**Highland Park** 103.7 KVIL / CC from KVIL-FM in

Highland Park-Dallas

Houston 97.9 KBXX / NW 100kw/510m, 29-

33-44/95-30-35 (aux)

Houston 102.1 KMJQ / NW 85kw/510m, 29-

33-44/95-30-35 (aux)

Iowa Park 96.3 NEW / NS 6kw/78m, 33-58-

20/98-45-35

Jacksonville 106.5 KOOI / PC>451m

Kerrville 92.3 KRNH / PR 23kw/181m, 30-03-

42/99-03-43

Killeen 96.3 KJHV-LP / CX

104.7 KHTL-LP / NW ?w/68m, 31-Killeen

06-47/97-38-21

Lometa 94.5 NEW / GA, class A Los Ybanez 107.9 KYMI / CX Lufkin 104.1 KLFK-LP / CX

94.7 KAMX / GA from class C to CO Luling Mount Pleasant 92.3 KKXI-LP / CC from KJUK-LP 105.1 NEW / NS 4.3kw/118m, 33-**New Boston** 

28-00/94-27-48

Pampa 90.9 KAVO / PG>32kw Prairie View 91.3 KPVU / PR>31kw

Reno 98.9 NEW / NS 5.9kw/101m, 33-38-

54/95-36-12

Richland Sps. 94.9 NEW / GA from 98.3

98.7 KELI / GA from class C to CO San Angelo 99.5 KISS-FM / NW 1kw/433m (aux) San Antonio Schertz 98.5 KBBT / NW 9kw/265m (aux) Seadrift 105.1 KMAT / PR38.5kw/139m, 28-

26-17/96-26-55

105.3 KSMG / NW 1kw/433m (aux) Seauin

Stanton 105.9 KKJW / CX

89.7 KEQX / NW 6kw-V/150m, 32-Stephenville 07-24/97-58-48

Sweetwater 96.7 KXOX-FM / CX

Victoria 100.9 KEPG / PG>14.8kw/130m, 28-

46-55/96-56-29

Victoria 105.9 NEW / PA, class A, withdrawn

#### Utah / UT

89.5 KUSR / PG>820w/-174m Logan

89.5 KUSR / NS 820w/-180m (aux) Logan Monticello 106.1 KRZX / CC for NS 88.7 KNKL / PC>73kw-V/297m North Ogden Torrey 99.5 NEW / NS 51kw/114m, 38-16-

56/111-30-36

Vermont / VT

Brattleboro 107.7 WVEW-LP / XR 42-51-09/72-

33 - 33

Brattleboro 107.7 WVEW-LP / PG<-76m, 42-51-

09/72-33-33

**Brighton** 106.9 NFW / NS 1.42kw/207m. 44-

47-02/71-53-14 (Vt. Public Radio)

Sunderland 95.1 WJAN / FC; sold to Vt. Public

Radio

Virginia / VA

Ettrick 93.1 WLFV / CC from WJZV Fredericksburg 99.9 WLMP-LP / PG 79m, 38-18-

46/77-26-20

Louisa 105.5 WOJL / PC>99m

Norfolk 98.7 WNOR / PG 5kw/129m (aux) Norfolk 98.7 WNOR / NW 5kw/129m (aux) 97.7 WRIC-FM / PR>3.2kw/229m Richlands White Stone 104.9 WIGO / CC from WNDJ

Washington / WA

Aberdeen 94.3 KAYO-LP / NW 100w/-34m, 46-

58-32/123-50-01 (oldies)

Bellevue 92.5 KQMV / CC from KLSY-FM Bellevue 92.5 KQMV / PC<47.3kw/698m, 47-

30-17/121-58-03

Bellingham 102.3 KMRF-LP / PC>-24m, 48-45-

07/122-28-45

**Benton City** 96.7 KMMG / PC 820w/271m, 46-

14-04/119-19-13

Grandview 100.9 KARY-FM / PG 7.8kw/369m,

46-29-12/120-00-05

Manson 94.7 KZAL / PR 1.3kw/429m, 47-49-

57/120-09-54

Oakville 97.7 KFMY / PR>60kw/756m, 47-

18-46/123-22-15: CL from

Raymond

Richland 94.9 KIOK / AF 4.6kw/-36m, 46-13-

18/119-11-10 (aux)

Richland 94.9 KIOK / NS 4.6kw/-36m, 46-13-

18/119-11-10 (aux)

Seattle 94.1 KMPS-FM / NW 53kw/371m,

37-32-37/122-06-35 (aux)

Seattle 96.5 KJAQ / PC>49kw/696m, 47-30-

17/121-58-03

98.9 KWJZ / PC<54.5kw/698m, 47-Seattle

30-17/121-58-03

South Bend 107.9 KLSY / CC for NS

West Virginia / WV

Arnoldsburg 100.7 WSGD / CC for NS Charleston 88.5 WVPN / PC>44kw Hurricane 91.5 WPJW / CC for NS 93.1 WNTO / CC from WLWF Ravenswood Salem 99.9 WVBL-LP / XR 39-15-38/80-

34-54

99.9 WVBL-LP / PG 63m, 39-15-Salem

38/80-34-54

Wisconsin / WI

Berlin 104.7 WBJZ / PC>5.2kw Madison 89.9 WORT / PR>3.14kw/287m Milwaukee 88.1 WMWK / PC>1.1kw/276m, 43-

05-26/87-53-50

Milwaukee 102.1 WLUM-FM / PC 8.8kw/257m.

43-06-42/87-55-50 (suspect aux)

Tomahawk 107.1 WLBI-LP / PR>25m Tomahawk 107.1 WLBI-LP / PG>25m

Wentworth 88.1 971009MB / PR 31kw-V/90m,

46-25-07/91-55-12 (drops H)

Wyoming / WY

Basin 103.3 NEW / NS 64kw/724m, 44-48-

38/107-55-18

93.7 KZDR / NW 25kw/35m, 41-08-Cheyenne

04/104-41-32

Clearmont 104.7 KLQQ / NW 2.1kw/342m, 44-

37-20/107-06-57

96.7 NEW / NS 2.4kw/558m, 44-29-Cody

49/109-09-19

Hanna 102.1 NEW / NS 100kw/294m, 41-

55-05/107-06-01

Hanna 103.3 NEW / NS 6kw/84m, 41-43-

51/106-27-26

Hudaon 105.1 NEW / NS 6kw/4m, 42-53-

49/108-34-59

Hudson 102.9 NEW / NS 100kw/586m, 43-

26-18/107-59-46

Kaycee 92.1 NEW / NS 15kw/168m, 43-30-

35/106-30-19

Sheridan 89.9 KSHW / CC for NS

93.7 KYTI / NS 4.5kw/348m, 44-37-Sheridan

20/107-06-57 (aux)

Sheridan 94.9 KZWY / NS 4.5kw/348m, 44-

37-20/107-06-57 (aux)

Shoshoni 97.1 NEW / NS 10kw/586m, 43-26-

18/107-59-46

Shoshoni 106.3 NEW / NS 50kw/586m, 43-26-

18/107-59-46

Ten Sleep 105.1 NEW / NS 25kw/-25m, 44-01-

39/107-21-04

Upton 104.5 NEW / NS 100kw/208m, 44-

25-17/104-26-57

94.7 NEW / NS 5.2kw/100m, 41-44-43/107-49-31

Wamsutter 104.3 NEW / NS 100kw/185m, 41-

33-46/108-16-56

Wheatland 107.5 NEW / NS 50kw/127m, 42-20-

51/105-01-54

Sources

Wamsutter

Government: Canadian Radio-Television and

> Telecommunications Commission (CRTC), Federal Communications

Commission (FCC)

This report includes a total of 482 changes to the FM

-Chris Kadled

FM News Editor

### WESTERN TV DX

DAVE WILLIAMS 3525 SW Timber Ave REDMOND, OR 97756 beansdad@bendcable.com (541) 420-4704



,			
Dave Williams		WVEA 62 FL	<del></del> 575
1980 Vintage RCA 19" B/W, FM6 @ 25 feet		0203 WEDU-DT 54 FL	550
,		0204 WTOG-DT 59 FL	550
No full report from me this month as I was DXing		0313 WUSF 16 FL	550
FM most of the time. Most days in late June/early	18 tr	2212 Valley 7, 14, 17	505
July had at least some TV Es and the following		2214 KEDT 16 TX	425
stations were seen:		KVEO 23 TX	500
		2227 KTLM 40 TX	545
2 – KCBS-CA, KNAZ-AZ, KASA-NM, KACV-TX,		2257 SS 11, 12 weak	
KMID-TX, KWGN-CO, KSNC-KS, KNOP-NE,		2321 KVDA 60 TX	445
KUSD-SD, CKND2-MB, CKCK-SK, XEPM-CH		2336 XHMTA 11 TA	505
		2349 KNVO 48 TX	525
3 – KTVK-AZ, KSNW-KS (local 3 in the way)		2350 XHVTV 54 TA	505
• •	19 tr	0645 KXAM 14 TX	445
4 – KNBC-CA, KAMR-TX, KSNB-NE, KLBY-KS,		KWEX 41 TX	445
KXJB-ND, KPRY-SD, WCCO-MN		KVDA 60 TX	445
,	Es	1800 KDBC 4 TX	910
5 – KTLA-CA, KPHO-AZ, KNME-NM, KDLV-SD,		1801 KUAT 6 AZ 1	175
KHAS-NE		1808 XEJ 5 CHIH	910
		1838 KVOA 4 AZ 1	175
6 – WOWT-NE, KWNB-NE, KPLO-SD, KBSD-KS		1852 KTVK 3 AZ 1	245
,		1912 KPHO 5 AZ 1	245
One new logging of note:	tr	2027 KEDT 16 TX	425
		2057 KNVO 48 TX	525
7/17/2006		Valley 14, 17	505
<u></u>			495
1055 2 KO2NU Cedar City UT with KSTU			500
Fox 13 News, full color 1.78 KW			545
			500
This has been my best skip season yet on FM; I			495
hope others are doing as well and that it lasts at			525
least another month!			445
	20 tr	0047 SS 11, 12	
73, Dave Williams, Redmond OR		·	425
70, Bavo Williamo, Roamona Orc			310
		· ,	305
loff Kruozka FO24 C Provion Ava			545
Jeff Kruszka, 5024 S. Braxton Ave.,			305
Baton Rouge, LA 70817			270
		2307 unid 12 Eq. lock to 14.5; KTHV-D	
I neglected to include Jeff's updated report last	21 tr	•	505
month and instead re-ran April. My apologies to			975
Jeff DW			245
			760
May 2006	_, _,		

	Jeff DW					s 16	808	WPSU	3	PΑ	975
ocn.	DVV				22 E	s 09	935	KTVK	3	ΑZ	1245
May 2	006				CT 27 E	s 13	303	KENW	3	NM	760
ividy Z	<u>000</u>				01	16		WEDU	3	FL	550
1 tr	0645	KVDA	60	TX	445			<u>WUFT</u>	5	FL I	D, short hop 530
2 tr		KTHV	11	AR	305	17		WJXT	4	FL	560
- "		KLRT	16	AR	305		-	WRC	4	DC	985
8 tr		XHOR	14	TA	505 28 E			CBC 5			
·		XHAB	7	ΤA	505			CTV 6			
		XHTAM	17	TA	535			WNEM	5	MI	990
		KVEO	23	TX	500			<u>WLNS</u>	6		17 area code 920
9 tr		KVDA	60	TX	445			WCML	6	MI	1090
		XHAB	7	TA	505			KNME	5	NM	955
	2008	KVEO	23	TX	500			KENW	3	NM	760
	2009	XHTAM	17	TA	535			KWAB	4	TX	620
14 tr	0018	WTWC	40	FL	405			KOB	4	NM	955
	0200	WMOR	32	FL	575			KSWK		KS	760
						17	<b>7</b> 59	WCVB	5	MA	1385

	1841	KCNC	4	CO		1010
	1857	KOAA	5	CO		940
	1917	KDUH	4	NE		1050
	2044	KTVK	3	ΑZ		1245
29 Es	0959	KCNC	4	CO		1010
	1005	KOAA	5	CO		940
		KSWK	3	KS		760
	1101	WDIV	4	MI		935
	1122	KLNE	3	NE		860
	1143	WSAZ	3	WV		740
	1158	<u>WSIL</u>	3	IL	(6)	525
	1159	<u>WCIA</u>	3	IL	logo	685
30 Es	2100	unid 3,4 brie	ef			

- (1) Pgm 1: KVEO-1
- (2) No PSIP info; received on Sylvania STB only
- (3) Pgm 1: Univisi(on); Pgm 2: Telefut(ura) Pgm 3: FoxRio Pgm 4: (none), but apparently audio only, playing Men at Work song (heard on WinTV-D, but not on Sylvania STB)
- (4) Never in long enough to get PSIP info; logged on Sylvania only
- (5) Logged after KATC-3 signoff, something you don't see much of anymore (at least not around here)!
- (6) Short hop! Only one in the country w/Matlock at this hour (thanks, TitanTV!)

I made a mistake last month; the DX after the KLWB-50 logging is from the month of April, not March. Lots of short hop skip this month; I seem to get a lot of that (while everybody else gets long-haul stuff, arghh!). It's great to still see some new Es loggings after 13 years of DXing here, though! And finally logged the Valley DTV's, thanks to Houston being basically dead that evening. 73's, Jeff

<u>Jι</u>	<u>June 2006</u> CT							
1	Es	1912	4 ABC					
2	Es	1710	WSAZ	3	WV	740		
		1711	WTAE	4	PA	930		
_	_	1719	WPSU	3	PA	975		
3	Es	1030	WUNC	4	NC	790		
		1040	WBTV	3	NC	680		
		1100	WSKY	4	NC	970		
		1130	WUND	2	NC	940		
		1701	WTVR	6	VA	920		
		1704	WTTG	5	DC	985		
		1708	WRC	4	DC	985		
		1719	KYW	3	PA	1120		
		1738 1740	WPVI WNYW	6 5	PA NY	1120 1150		
		1947	WPBT	2	FL	745		
4	Es	1051	KDLO	3	SD	1025		
4	LS	2024	WPSU	3	PA	975		
5	Es	1928	unid 3	J	17	373		
8	Es	1900	KXJB	4	ND	1130		
Ü	_0	1902	WDAY	6	ND	1170		
9	Es	1619	unid 3-6 SS	Ū				
		1743	KIDY	6	TX	555		
		1800	KSAN	3	TX	555		
		1802	KDBC	4	TX	910		
		1804	KOCT	6	NM	780		
		1859	KENW	3	NM	760		
		1906	unid CTV 6					
		1907	Ontario 5					
		2204	WFSB	3	CT	1235		
10	Es	1000	WWAY	3	NC	810		
		1050	WBTV	3	NC	680		
		1057	WUNC	4	NC	790		

		1116	WRC	4	DC		985
		1119	WTTG	5	DC		985
		1230	WFRV	5	WI		985
11 t	r	0115	XHAB	7	TΑ		505
		0118	XHTAM	17	TΑ		535
Е	Ēs	1901	<b>XHVIZ</b>	3	TAE	3	880
15 E	Ēs	2054	KSWK	3	KS		760
		2100	KOAA	5	CO		940
17 E	Ēs	1230	WTKR	3	VA		960
		1234	WUNC	4	NC		790
		1300	WSKY	4	NC		970
			WRAL	5	NC		810
		1308	WBTV	3	NC		680
		1326	WUND	2	NC		940
		1730	KIMT	3	IΑ		880
18 E	Ēs	1045	unid 3-5 S	SS – ł	nad to	o leave	
24 t	r	0059	WNTZ-D7	Γ 49	MS		75
26 E	Ēs	2120	WDIV	4	MI		935
28 E	Ēs	1100	KDBC	4	TX	on tape	910
		1718	KXJB	4	ND		1130
		1723	KTIV	4	IΑ		880
		1832	KPHO	5	ΑZ		1245
		1842	KIVV	5	SD		1180
		1845	KOTA	3	SD		1150
			KLNE	3	NE		860
		1848	KDUH	4	NE		1050
		1927	<u>KNAZ</u>	2	ΑZ	"12 news"	1230
		1947	KTVK	3	ΑZ		1245
		1956	KLBY	4	KS		845
		2000	<u>KREX</u>	5	CO		1155
29 E	Ξs	1706	KDBC	4	TX		910
		1729	KENW	3	NM		760
		1733	XEJ	5	CHI		910
30 E	Ξs	1156	KOAA	5	CO		940
		2003	KPHO	5	ΑZ		1245

A decent month of E-skip. Finally bought a channel 2 trap from MFC to help me log more stations on ch. 3, and within a couple days of getting it I logged XHVIZ (that direction is usually wiped out by WBRZ overload). 73's, Jeff

#### Eric Bueneman (NØUIH)

631 Coachway Lane Hazelwood, MO 63042-1347

**Equipment:** Daewoo 13-inch color TV (1999 model), Samsung 19-inch color TV (1984 model), Digital Stream HD3150 digital TV tuner, Radio Shack VU-210XR with Channel Master rotor at 30 feet above ground level.

All times CST/CDT; all distances in miles/kilometers.

#### June 8, 2006 (E-skip)

1436 CBWFT 3 MB Winnipeg 835/1344

#### June 9, 2006 (E-skip)

1825 XHBQ	3 ZA Zacatecas 1320/2124
1849 KIII	3 TX Corpus Christi 860/1384
1850 XHPN	3 CL Piedras Negras 910/1465
2115 KRMA	6 CO Denver 790/1271
2117 KCNC	4 CO Denver (through KMOV)
790/1271	
2132 KREG	3 CO Glenwood Springs 910/1465
2145 KWGN	2 CO Denver (floating under KTVI)
790/1271	

#### June 10, 2006 (E-skip)

3 FL Tampa 880/1416 1109 WEDU 1144 WSAV 3 GA Savannah 700/1127 1203 WHSV 3 VA Harrisonburg 620/1000 1229 WTKR 3 VA Norfolk 785/1263 1247 WWAY 3 NC Wilmington 760/1223 1308 WMAR 2 MD Baltimore 740/1191 4 DC Washington 715/1151 1328 WRC 3 PA Philadelphia 830/1336 1359 KYW 1405 WPSU 3 PA Clearfield 650/1046 2 NY New York 880/1416 1430 WCBS 1730 WCAX 3 VT Burlington 970/1561 1815 <u>CJPM</u> 6 PQ Saguenay 1140/1835 1913 CITO 3 ON Timmins 805/1296 1933 CBWFT 3 MB Winnipeg 835/1344 1938 CBFT2 3 PQ Mont-Laurier 920/1481 2005 KIII 3 TX Corpus Christi 860/1384 3 SK Warmley 975/1569 2045 CBKT7 2100 KBME 3 ND Bismarck 765/1231 3 MT Miles City 945/1521 2110 KYUS

#### June 12, 2006 (E-skip)

2030 CBWFT 3 MB Winnipeg 835/1344

#### June 15, 2006 (E-skip)

1953 XHPN 3 CL Piedras Negras 910/1465 2020 KTVK 3 AZ Phoenix 1255/2020

2124 XEPM 2 CH Ciudad Juarez (floating under

KTVI) 1025/1650

#### June 17, 2006 (E-skip)

1425 WEDU 3 FL Tampa 880/1416

#### June 18, 2006 (E-skip)

1114 XHBQ 3 ZA Zacatecas 1320/2124

#### June 21, 2006 (E-skip)

2025 KIII 3 TX Corpus Christi 860/1384 2105 XHPN 3 CL Piedras Negras 910/1465

#### June 22, 2006 (trop)

2030 WSIU-DT 40 IL Carbondale 100/161 2033 WPSD-DT 32 KY Paducah 155/249 2136 WSIL-DT 34 IL Harrisburg 130/209

#### June 28, 2006 (E-skip)

1834 KTVK 3 AZ Phoenix 1255/2020

1855 KSAN 3 TX San Angelo "K-San" 755/1215

2010 WEDU 3 FL Tampa 880/1416

2013 KIII 3 TX Corpus Christi 860/1384 2100 KIDK 3 ID Idaho Falls 1160/1867

#### June 29, 2006 (E-skip/trop)

0954 KTVK 3 AZ Phoenix 1255/2020

0955 Quincy, IL 10, 16 110/177

0956 Columbia, MO 8, 17 105/169

1005 KHQA 7 MO Hannibal (KPTN-LP nulled)

90/145

1028 XHBQ 3 ZA Zacatecas 1320/2124 1036 KTVO 3 MO Kirksville 155/249

1634 XHPN 3 CL Piedras Negras 910/1465

#### June 30, 2006 (trop)

22 MO Columbia 105/169 1445 KMIZ-DT 1450 KOMU-DT 36 MO Columbia 105/169 1451 KRCG-DT 12 MO Jefferson City 100/161 1455 KMOS 6 MO Sedalia 155/249 1456 Columbia 8, 17 (both Grade B signals) 105/169 1457 Jefferson City 13 (Grade A), 25, 38 (Grade B) 100/161 1458 K41OI 41 MO Jefferson City (TBN) 100/161 1830 KYOU 15 IA Ottumwa 185/298 1833 WICS-DT 42 IL Springfield 80/128 1834 WRSP-DT 44 IL Springfield 80/128 1857 WEEK 25 IL Peoria 140/225 1915 KCPT 19 MO Kansas City 225/362 1916 KCWE 29 MO Kansas City 225/362 1929 WGEM-DT 54 IL Quincy 110/177 1952 KWQC 6 IA Davenport 190/306 2006 KYTV-DT 44 MO Springfield 190/306 27 MO Springfield 190/306 2012 KSFX 10 MO Springfield 190/306 2014 KOLR 2020 KOZK 21 MO Springfield 190/306 2052 WSIL-DT 34 IL Harrisburg 130/209 2055 WSIU-DT 40 IL Carbondale 100/161 2135 KMEG 14 IA Sioux City 410/660 44 IA Sioux City 410/660 2136 KPTH 2140 KPWB 23 IA Ames 275/443 17 IA Des Moines 255/410 2147 KDSM 2225 KSIN 27 IA Sioux City 410/660 13 IA Des Moines 255/410 2302 WHO 2311 WQEC 27 IL Quincy 110/177 2327 WQEC-DT 34 IL Quincy 110/177 2330 KHQA-DT 29 MO Hannibal 90/145 2338 WUSI-DT 19 IL Olney 130/209 2345 WTCT-DT 17 IL Marion 100/161

#### July 1, 2006 (E-skip)

1234 WEDU 3 FL Tampa 880/1416

#### July 4, 2006 (E-skip)

1400 KIDK 3 ID Idaho Falls 1160/1867 1416 WEDU 3 FL Tampa 880/1416 1524 KOTA 3 SD Rapid City 760/1223 1534 KIII 3 TX Corpus Christi 860/1384

#### July 6, 2006 (E-skip)

0946 KIII 3 TX Corpus Christi 860/1384 1005 KRIS 6 TX Corpus Christi 860/1384

This may have been one of the better E-skip months in the fourteen years I have been at this location. KRMA 6 was a pleasant surprise on June 9; the on-screen logo helped ID this one. I also noted KCNC 4 floating under local KMOV, ditto with KWGN 2 under local KTVI. WHSV 3 was a big surprise on June 10; this is one of my shortest Eskip catches. The Web site promo helped ID this one. Another pleasant surprise on this day was CJPM 6 noted with commercials in French (including one for a discount supermarket chain in Quebec) and programming from the TVA network. Another surprise was CBKT7, coming to you from one of Tom Bryant's favorite (wide spots in the road, ghost towns, take your pick), Warmley, SK with CBC's Stanley Cup Finals coverage in English.

I was able to catch a few minutes of "Canadian Idol" on CITO 3 that night. Throughout the month of June, WEDU and KIII were almost daily receptions via E-skip on channel 3 from the U.S., while XHPN and XHBQ were pretty much weekly receptions from south of the border. It seemed that every time I had XHBQ on, they were showing American cartoons or Japanese anime, dubbed in Spanish. KTVK and KIDK were seen more frequently as the month drew to a close. A trop opening wrapped up June, in which I finally bagged most-wanted KMIZ-DT 22 (even with a local TBN on the air); another most-wanted station was pulled in later that evening with WGEM-DT 54. Stations from Iowa made it through later on; unfortunately, I couldn't get a DTV from Des Moines. My consolation prize was nearly cleaning up on Hannibal/Quincy DTVs; WQEC-DT 34 made it through with a short history clip produced by sister station WSEC 14 in Jacksonville. I also pulled in KHQA-DT 29 with David Letterman; KHQA 7 was in at Grade B strength with KPTN-LP nulled. The Fourth of July brought a little bit of fireworks via E-skip in the form of regulars WEDU and KIII; KOTA 3 made it in for the first time this season. Too bad I couldn't reduce KTVI's signal enough to pull in KOTA-DT 2. Congratulations to Jeff Kadet for pulling in WBRA-DT 3 Roanoke, VA; I've been trying for KUTF-DT or WSBS-DT on 3 (both Spanish language outlets). When I pulled in KIII on the Fourth of July, a tornado warning was in effect for Bee, Refugio and San Patricio counties. Two days later, I pulled in the same station...but the warning was a flash flood warning for Nueces and San Patricio counties. As of July 5, 2006, my totals now stand at 513, including 26 DTV stations.

73 and good DX! Eric

#### **Dennis Park Smith**

3605 San Remo Drive Santa Barbara, CA 93105-2523 Telephone (805) 687-7803

This report is for June 2006 (following May3 30-June 2 Wasco trip reported last month). There was tropo along the Southern California coast, to San Diego/Tijuana (up to 200mi/320km), though seemingly not all that intense, at least with my equipment (MGA/Mitsubishi with indoor whip and bowtie). It has been hot inland (away from the immediate coastline), so the inversion air layers have been more or less stable (no storminess), typical for this time of year.

June 2 aft-eve: Fair

Jun 3-22 am: Variably poor-fair

Jun 22 eve: Good Jun 23 am: Fair

June 23 eve: VHF very good, UHF good

Jun 24-30: Variably fair-poor

Best of DX to all, Dennis

**William Draeb** (920) 388-2350 1314 Ellis St. Kewaunee, WI 54216-1802

1994 Sylvania Y1 Chassic, 40' Rohn 25G Tower, CH2026, Y713, and KV420 Antennas, CMA-HB and CMA-Ub Preamps.

#### 5/31/2006 Es

1405 4	KSN KLN		l miles, [4][17] lower ri 2 miles, NET1 lower rt
1429 4			) miles, NETTIOWELL ) miles
1432 3			B miles "20"
	KCN		Jillies 20
1445 5	5 KOA	AA (t)	
		(-)	

#### 6/1/2006 Es

1130 3	CBHT	(t), cbc
4	CFRS	TQS

#### 6/2/2006 Es

1931 3	WEDU	
2030 4	KCNC	
2	KWGN	(t)
3	KREG	

#### 6/3/2006 Es

0948 2,3 UNIDS, NE

#### 6/4/2006 Es

0927 3	XHPN	
0938 4	WOAI	Childrens Miracle Network
1001 5	KXAS	
4	<b>KDFW</b>	
3	KOET	
1120 3	KFDX	(t)
1625 3	<b>KENW</b>	Tele-auction June 5-10
1836 3	KSAN	KLST/KSAN in promo
1838 3	KBTX	bbq in your back yard contest
1959 3	WEDU	Audio WEDU, Video KENW

#### 6/5/2006 Es

1700 2	KWGN	(t)
4	KCNC	Severe t-storm crawl

#### 6/8/2006 Es

1155	3	KFDX	
	3	KSWK	(t)
1203	4	KFOR	
1215	3	KENW	
	4	KCNC	(t)
	2	KACV	(t)

#### 6/9/2006 Es

1213	2-	4 UNIDs	
1759	3	WEDU	
1859	3	KRTV	
1900	4	KXLF	
1910	6	WCTV	(t)
1915	4	WJXT	(t)
1918	2	WESH	(t)
	3	WSAV	(t)
	2	WCBD	(t)

6/10/2006 Es		1924 2 WDIQ	(t)
1129 2 KACV		6/23/2006 Tr	
1720 3 WFSB 6 UNID CE 1851 4 KCNC No 1853 3 KFDX	undraiser BC, NE ews	2000 18 WLFI 29 WTTK Indy 20-40-5 Fort Wayne 2145 21 WPTA	
3 KSWK Da 2045 4 KAMR (t)	uction aniel O'Donell fundraiser )	6/24/2006 Tr 0501 38 CHCH-T\ 20 CICO-TV	/-5 -2 Elliot Moose
2 KACV (t) 2100 4 KOB 5 KNME (t)		6/24/2006 Es	
5 KNME (t) 2 KASA (t)		2022 3 WEDU 2 WCBD	(t)
6/11/2006 Es		2045 3 WWAY	(t)
1115 3 KFDX (t) 3 KSWK (t)		6/28/2006 Es	
6/12/2006 Es 1902 3 KSWK (t) 2 KASA (t) 1943 3 KFDX (t)		1915 3 KENW 1941 3 XHPN 2000 3 UNID 2020 3 UNID	(t) CBC French, E ABC, briefly saw a slide with the call letters "KYLE". Think station was from Texas.
1955 3 KENW 2005 4 KWAB (t) 2010 3 KLNE		second half of Jun (7') back in operat	fizzled somewhat during the e. I got my Finco P-7 UHF dish ion on the 23 <sup>rd</sup> . Big improvement
6/17/2006 Es		antennas use the	owtie array, which is still up. Both CMA-U6 preamp. The dish is on
1931 2 WBRZ (t) 3 WLBT (t) 1936 3 KATC 1946 2 WMAB (t) 2001 3 WEDU 2022 3 WRBL (t)	)	Jeff Kadet, K1MC	DD .
2022 3 WRBL (t) 2030 4 WWL (t) 2044 4 KBTV (t)			II 61455 jkadet@macomb.com ides.com/DXPhotos/
<u>6/18/2006 Tr</u>		Many thanks to Gi	rard for converting my TV DX
	10 miles, MCTV slide	LOG from its ancie	ent DOS format to Excel. The link format is at the very top of the
6/18/2006 Es 1045 2-4 UNIDS SE	E		putting up all Macomb TV DX not all, of the channels 2-29 ested.
6/20/2006 Es		In the listings below	w the 24 hour times are in UTC
1205 2-6 UNIDS NE 6/21/2006 Es	E, Canada	•	/tvfmlog.html. The listings with re from wtfda email reports and
0935 2-4 UNIDS NE 1915 3 XHPN (t) 2-6 UNIDS		http://dxworld.com so fast lately with I	/tvfmlog.html has been filling up DX that i missed retrieving my sts, but the wtfda emails pretty D.
6/22/2006 Es		•	V(TV) 55. TV Azteca lottery
0958 3 KRTV 4 KXLF 1840 3 WSAV 4 WJXT (t) 1845 2 WSB (t) 1859 3 WEDU 1900 2 WESH (t)		Jun14 15:02 muf of Jun14 15:05 muf of Jun14 16:05 KASA Jun14 16:18 KTVA Jun14 16:23 XHGO Jun14 17:01 VE-T	ch. 5 to XE A-2 Sante Fe K-3 Phoenix

June 29, 2006 3:46 AM i "think" all the Es is off ch 2 Jun15 01:18 intense Es to NW past ch. 6 Jun15 02:10 muf ch. 4; KWGN-2 Denver dominant June 29, 2006 9:32 AM muf ch. 6+ to XE Jun15 13:59 WPBT(TV) 55. Miami June 29, 2006 10:30 AM XHMEN-4 Merida / KUAT-Jun15 14:29 XE-TV(TV) 55. looks like Monterrey 6 / mucho otro XEs June 29, 2006 10:58 AM Ch. 3 Cuba CB TP no/ID or Juarez Jun15 14:41 the off freq. XE was in again. Video June 29, 2006 12:13 PM Cuba-2 CB TP but doubt freq. is 55.252 it's La Habana, Suspect it's from western Cuba. Only other station in are XHY/XHMEN in Yucatan. Jun15 17:35 3 XEs fighting it out on 2, muf skirting 3 Jun15 18:36 WPBT taking over f/XEPM. June 30, 2006 8:26 AM XE and domestic video up Jun15 22:19 XE video picking up to ch. 4 Jun16 00:13 I think Yucatan 2 and 4 are in June 30, 2006 8:31 AM XHMEN-4 / unID ch. 3 XE Jun16 00:43 WWL-4 + Xes w/"4TV" ID Jun16 01:30 3 XEs on ch. 6 de K1MOD June 30, 2006 9:06 AM Re: [Tvfmdx] test pattern Jun16 01:37 XHTAO-6 Tampico Jun16 02:57 Muf back up to 6 after a pause. on 3 Had it here too @ 0834 cdt. The ch. 3 Cuban that is most common here is zero Mostly south FL to WEDU. Jun16 15:47 XE Video up to ch. 5 There's also another ch. 3 from that direction with 5 Jun16 17:03 KACV-2 and some XEs-2 all that is left Jun17 16:18 WPBT + a few XEs on ch. 2 for the KHz offset to WEDU which I suspect is another Cuban. past few hours June 30, 2006 9:43 AM ch. 6's CB TP no ID prob. Jun17 17:53 Cuban TV chs. 2-6; 3, 4, 6 are // Cuba / XHGC-5 Net Jun17 18:07 Yogi Bear cartoons on ch. 3 are Cuba July 01, 2006 10:32 AM foreign language class on Jun17 18:55 Cuba 2-6 still in well. A 5 KHz offset is ch. 4, assume Cuba looks like German trying to sneak in on 3. Futbol on ch. 2 for the past hour + is almost Jun17 19:51 boring south Floridians chs 2-6 certainly La Habana. Jun18 01:34 muf ch. 4 to XE July 02, 2006 7:20 AM XHGC-5 Net ch. 2 Jun18 01:44 also WEDU-WPBT-WESH July 02, 2006 8:46 AM muf ch 6 to XE and s. TX Jun18 03:02 WWL-4 and KPRC-2 and KATC-3 Jul04 14:54 XE video ch. 2 Jun18 03:09 Ch. 4 Port Arthur Jul04 14:58 vy annoying XE off 5KHz is dominant Jun18 03:11 now KGBT-4 on top Jul04 15:14 xhpn like a local Jun18 04:29 a few XEs on ch. 2 still in Jul04 15:15 they showed an xhtv-4 logo. thats new Jun19 17:18 KWGN-2 Denver first Es of the day Jul04 15:30 kcwx-2 like a local Jun20 16:49 WUND-2 NC Jul04 15:35 muf likely well into fm Jun20 17:45 CFAP-2 Quebec City good first hop to Jul04 16:32 KAUZ-6 Wichita Falls, TX rare Eu indicator Jul04 16:40 been following a TV Azteca net on ch. Jun20 23:18 Had various VE2 area ch. 2's most of 6 for 90 mins. No local ads, no local IDs. ehhh the afternoon Jul04 17:16 all domestics gone. only Mexico chs 2-Jun21 01:20 VE2-TV(TV) 55. French Canadian TV Jun21 01:30 muf ch. 4 Jul04 21:39 similar storm warning bug maps on 4, Jun21 19:17 XE ch. 2. 5, and 6 (KGBT, KRGV, KRIS) Jun22 03:14 Mostly KIII-3 and XE-2's and Prairie Jul04 21:40 4 and 5 are the same map Provinces-2's were and still are dominant this Jul04 21:44 s. TX and XE past ch. 6 evening Jul05 00:50 XE video ch. 2 Jun22 03:18 KMID-2 w/wx Jul05 23:36 KNAZ-2 Flagstaff, AZ Jun22 14:56 KPRC-2 Jul06 00:00 Ch. 2 XE Videos Jun22 22:33 French Canadian TV Jul06 02:54 KTVN-2 Reno is 1539 mi from here Jun22 23:12 Boston-Hartford and neither Frank or i have ever seen it. Shows the Jun22 23:50 WGRZ-2, WKTV-2, WRC-4, no limits of single hop needed WIVB-4 :-( Jul06 05:12 if tv/fm dxers had their own prop map i June 25, 2006 9:11 AM XEFE-2 CB TP w/ID and think we'd shock 50MHZ dxers inst. mx, also KPRC-2, muf 4 Jul06 13:56 muf ch. 6 +++ already to s. TX June 26, 2006 10:26 AM muf ch. 6 to SC/FL Jul06 14:16 XEs chs. 2-6 June 26, 2006 11:02 AM unauthorized beacon on Jul06 15:07 Flash flood warnings on 3-6 from s TX 50.103 Beacons are not supposed to be in the 6M Jul06 15:49 this opening hasn't moved at all on tv DX band in almost 2 hours but W4AMP/b is on 50.103 cw giving IDs every few Jul06 16:53 hour four of KIII-3 begins... mins Jul06 17:02 XET-6 Monterrey w/local ads June 26, 2006 11:38 AM Just worked HH4/W3CMP Jul06 17:14 KIII kicked the bucket. Now all in Haiti on 50.117 cw for country #103 on 6M Mexicans 2-6 Jul06 17:33 XEFB-2 is using all new graphics and June 26, 2006 9:24 PM WBRC-6. muf ch. 6++ to not nearly as IDable as previously AL; only 526 mi Jul06 18:15 many XEs still on ch. 2, muf June 28, 2006 8:11 PM choppy Es above ch. 6 to occasionally hitting 4 XΕ Jul07 13:51 XE video ch. 2, spotty muf to 4 June 28, 2006 9:53 PM it's really amazing how rare Jul07 14:09 XHY-2 Merida, Yuc. battling w/XEFB double-hop is on TV as compared to 6 meters. Monterrey all my needed southern CA lo-banders are probably Jul07 14:27 XHMEN-4 Merida in there somewhere. Jul07 15:02 XHY starting hour 2 June 29, 2006 1:25 AM Es still in; up to ch. 4

June 29, 2006 1:46 AM XE ch. 5; pushing ch. 6

Jul07 16:05 XHY starting hour 3

Jul07 16:31 Monterrey 2 & 4, KIII-3

Jul07 16:33 KPRC-2 Jul07 18:00 had a XHGC-5 Net on ch. 3 for 30+ mins which had to be something really good by default pointing s Jul07 20:13 muf ch. 6 to s.FL Jul07 20:24 Cuba-3 CB TP no ID zero to WEDU Jul07 20:29 Cuba-6 CB TP no ID Jul07 20:35 the Cubans just signed-on Jul07 21:34 opening moving slightly west. WEAR-3 Pensacola & WWL-4 N.O. Jul07 21:37 WKRG-5 Mobile Jul07 22:16 WLBT-3 Jackson, MS 569 mi Jul08 00:01 KFDM-6 Beaumont, TX kind of rare Jul08 00:02 KRGV-5 with yet another Flash flood Jul08 16:16 XE-2, Cubavision-3, WWL-4, muf hitting 6 Jul09 12:53 XE ch. 2. Jul09 13:02 XE-3, muf 4 Jul09 15:30 KMID-2 Midland, TX Jul09 16:02 at least 3 Mexicans on ch. 2; 3 + above Jul09 23:23 KCWX-2 Jul09 23:32 probable XEPM-2 Jul11 17:14 KCWX-2 Jul11 17:21 KENS-5 Jul11 17:22 XE-6 Jul11 17:58 KACV-KMID-KCWX-KASA-2, XHPN-KFDX-3, muf 4 Jul11 20:21 XE ch. 2 Jul12 11:42 WUND-2 NC Jul12 12:29 WPBT-2 Miami Jul12 12:32 Cuba TP ch. 2 Jul12 14:52 XE & FL video up to ch. 4. Blah. Jul13 18:22 just saw a XE on ch. 2 giving a visual "4TV" (i.e. XHTV Net) ID Jul13 18:59 unID ch. 4 showing "Veracruz" a lot Jul13 19:06 4 is definately a Veracruz Jul13 19:26 de MOD - it's much harder to read XE audio offsets in FMn on the R7100 than with US or Canadians stations. Jul13 19:27 for instance, i have SS audio on ch. 4 in WFM, but cannot find it in FMn. Jul13 19:28 on any U.S. station it would be easy Jul13 19:29 i did check much higher and lower and still couldn't find it Jul13 19:34 Randy KW4RZ responded with: Jeff, I've noticed the same. Most XE's have wider FM audio than US TV and makes it hard to tune in narrow Jul13 19:35 muf ch 6 to XE Jul13 19:42 Randy KW4RZ responded with: not sure if XE has a standard for TV audio .. some seem to be similar to bandwidth of US Jul13 21:00 XELN-4 Torreon, CL text ID Jul13 21:39 XHPN ruining ch. 3 as usual. i wish they'd go back to 5.29KW Jul13 22:45 i need to investigate getting a nbfm filter more suitable for Mexicans installed in this R7100 Jul13 23:00 XHCH-2 "TV Azteca Chihuahua" Jul13 23:38 NC briefly in on ch. 2 Jul13 23:39 now WEŚH-2 eeech Jul13 23:40 just when YSR-2 has a chance WESH appears Jul14 00:08 Cuba-2 Jul14 00:09 same on ch. 4 Jul14 15:15 XHCH-2 Jul14 16:29 KIII-3, KGBT-4, KRGV-5, KRIS-6

Jul14 16:52 XEs dominating chs. 2-6 again

Jul14 19:29 WCAX-3, WABI-5, WLBZ-2

50.180 SSB.

pointed that way

Jul14 17:06 KOCT-6, KENW-3, KMID-2, XEJ-5 Jul14 18:03 EB8CME Canary Is. just wrkd on

Jul14 18:33 Boston-Hartford area on chs. 2-6 w/ant

Jul14 19:43 K6GXO(cw) .107 we gave each other S9s .He's at least 1541 mi . I think it was singlehop w/ a tropo component Jul14 20:00 yipe - i'm seeing a CBC on ch. 6 w/ant pointed towards W6 Jul14 20:08 french Canadians to ene past ch. 6 Jul14 20:22 looking at ch. 7 for CCI to ene Jul14 20:23 KA9CFD EN40 is wrkg Es to W1/VE2-3 on 2m Jul14 21:02 KIDK-3 Idaho Falls,. ID Jul14 21:09 that muf never made it to ch. 7. not a Jul15 13:45 XEFB-2 Monterrey Jul15 13:59 KCWX-2 Jul15 14:04 muf ch. 6 to XE Jul15 14:26 WUND-2 NC EH8BPX on 50.150 SSB. Big signal. Jul15 15:18 KHMT-4 Hardin, MT Jul15 15:40 Lethbridge, AB CKAL-TV-1 "City-Jul15 15:42 KFBB-5 Great falls, MT has been steady as a rock for the past 30 mins until just now Jul15 16:31 kacv-2 amarillo w/ ant pointed towards Jul15 16:51 KBTX-3 Bryan, TX Jul15 17:20 XHPNG-6 Piedras Negras, CL nice text ID upper r and local annot. A new one! Jul15 17:47 i decided to give CT1HZE a break and wrk him Jul15 18:00 WOAI-4 like a local Jul15 18:41 KWGN-2 Denver Jul15 19:02 KREX-5 Grand Junction, CO Jul15 23:56 VP9 is coming in and Frank says i should try for 89.1. His ant is broken :-( Jul16 00:01 mentions of Hamilton on 89.1 it can't be that easy..hmmm Jul16 00:02 tape recorder not running so i blew that Jul16 00:18 89.1 "NHPR" in NH Jul16 00:35 Chs. 2-6 still filled 2-3 deep with Canadians & ND Jul16 01:22 de K1MOD EN40 IL - getting Twin Cities LPTV on ch. 67 here. Maybe we will get some of this Jul16 02:19 KPXM-DT-40 St. Cloud, MN ~400 mi.

New one!
Jul16 04:19 KFXB-DT-43 Dubuque, IA DTV #274
Jul16 04:30 WFRV-DT-39 Green Bay, WI - a new
one but logged previously on ch. 56.
Jul16 04:59 WVCY-DT-22 Milwaukee new one

I can count on one hand the number of times DTV snow has been seen this season. It seems that when everything goes DTV, even with KCWX and KNAZ staying on 2, Es DX here in Macomb won't change that much. It will basically be the same Mexicans and Cubans on chs. 2-6 that we get right now. I'm not complaining because I find them to be the most interesting stations to watch because of the programming and because some stations are off frequency or have distinct sounding audio, but trying to get IDs from XEs is next to impossible anymore.

I'm paying more attention to local ads rather than looking for rare text IDs which might flash on the screen in ultra-tiny text for 5 seconds.

I want to install an FM filter in the IC R7100 for Mexican audio offsets. See the posts above starting at Jul13 19:26. Does anyone know what bandwidth filter I should use? Except for a few stations, Mexican audio offsets are impossible to determine on the R7100 with its stock filters. Does anyone know what bandwidth filter I should use? The Brand? Who installs them on R7100s?

Thanks and 73, Jeff	1200 UNID 7&8 high-band skip 1315 KWGN-2* Denver, CO ("WB 2"promo for "WB 2
Dave Pomeroy 2321 SE Libra Ct. Topeka, KS 66605-3505 weberbosco2@sbcglobal.net ChannelMaster 6-ft. parabolic Win TV-D DTV tuner and Radio Shack STB	Morning News") 1620 KNAZ-2 Flagstaff, AZ 1700 KTVK-3 Phoenix, AZ 1730 XHFA-2* Nogales, SO 1820 KVBC-3 Las Vegas, NV 1835 KVBC-DT 2* Las Vegas, NV (Pgm #1 KVBC-DT
May 2006	Pgm. #2 KVBCWX) 1845 KVVU-5 Henderson, NV
21 Es 1650 WEDU-3 Tampa, FL 1700 WUND-2 Columbia, NC WECT-6 Wilmington, NC 2200 KDKA-2 Pittsburgh, PA 2225 WCBS-2 New York, NY 2230 KYW-3 Philadelphia, PA	1945 KIDK-3 Idaho Falls, ID Tr 2230 WOI-DT 59 Ames, IA KARE-DT 35, WCCO-DT 35 Minneapolis, MN 2235 WHLA-DT 30 La Crosse, WI 2240 WXOW-DT 41 La Crosse, WI 2255 WLAX-25 La Crosse, WI
•	2300 WHRM-20 Wausau, WI WIWB-14 Suring, WI
23	2325 KYIN-24 Mason City, IA 2337 WFXS-55 Wausau, WI 2340 WSAW-DT 40* Wausau, WI UNID-DT 45 "Program 1"  16 0030 KCRG-DT 52 Cedar Rapids, IA 0155 KWQC-DT 56 Davenport, IA WTVP-DT 46 Peoria, IL 0215 WUCW-DT 22 St. Paul, MN 0225 KMSP-DT 26 Minneapolis, MN 0555 KHOG-29 Fayetteville, AR KHBS-40 Ft. Smith, AR KSBN-DT 39 Springdale, AR (#1 KSBN-DT #2 USD-TV #3 ESPN #4 ESPN2 #5 FOOD #6 HGTV) 0845 KHOG-DT 15, KFSM-DT 18 Ft. Smith, AR (KC, Omaha, Ft. Smith, Wichita DTVs in without turning the antenna) KUON-DT 40 Lincoln, NE
XHFI-5* Chihuahua, CH 30 1000 XHMEN-4 Merida, YU 1100 WEDU-3 Tampa, FL	KDSM-17 Des Moines, IA 1032 KMIZ-17 Columbia, MO KTVG-17 Grand Island, NE
July 2006	1035 KMNE-DT 15 Bassett, NE 1100 KDLT-46 Sioux Falls, SD
1 1100 WEDU-3 Tampa, FL WESH-2 Daytona Beach, FL 1130 WPBT-2 Miami, FL 1200 WFOR-4 Miami, FL "CBS 4" GW 1800 KTAJ-DT* 21 Kansas City, MO DT 1-5 (licensed to St. Joseph, MO, but transmitter now in KC)	KCAU-9 Sioux City, IA Es 1300 KIDK-3 Idaho Falls, ID KTVQ-2 Billings, MT 1655 WEDU-3 Tampa, FL Tr 2315 WIWB-14 Suring, WI 2320 WACY-32 Appleton, WI 2358 WHO-DT 19 Des Moines, IA 2359 WEAU-DT 39 Eau Claire, WI
4 Es 1215 UNID-2 "Azteca 13" 1100 WRBL-3 Savannah, GA 1200 WDIQ-2 Dozier, AL Tr KOTV-6, KTUL-8 Tulsa, OK	17 0600 KWKB-20 lowa City, IA 0850 KOTV-DT 55, KJRH-DT 56 Tulsa, OK 0855 KOED-DT 38 Tulsa, OK Es 1200 UNID-3 Spanish
12 0700 KOOD-DT 16 Bunker Hill, KS Es 1100 XHAJ-5* Las Lajas, VC Tr 1130 KHAS-5 Kearney, NE Es 1630 KDKA-2 Pittsburgh, PA 1705 KYW-3 Philadelphia, PA 1710 WMAR-2 Baltimore, MD	A pretty good July for skip. The most I have seen in a short period of time for years. My first DTV skip was recorded with KVBC-DT 2 from Las Vegas. I'm sure I had it once before but it never decoded. It did this time and I was able to record a few of the video bursts and the PSIP information:
13 Tr 0530 KMEG-14 Sioux City, IA Omaha, Lincoln DTVs 0700 Wichita DTVs 0830 KBDK-14 Hoisington, KS KOOD-DT 16 Bunker Hill, KS 0840 K51GC-51 Salina, KS KAKE-10 1030 KWCV-DT Wichita, KS (on air "Kansas WB"PSIP "Kansas CW") 15 0540 KDNL-30 St. Louis, MO KMOV-DT 56 St. Louis, MO Es 1130 WSAV-3 Savannah, GA	#1 KVBC-DT and #2 KVBCWX. Also some high band skip on channels 7 and 8 but no IDs during a very intense opening on the same day. KMBC-DT reduced the signal on channel 7 and KSPS-8 from Wichita made idenification too difficult. First high band skip since I came to Topeka in 1972. A lot of stations from Mexico, but no Cuban or Canadian stations.

# John Zondlo 4009 Driftwood Circle Yukon, OK 73099 jzondlo@cox.net Deadline: 15th

For DXers in AL, AZ, AR, CA, CO, DE, DC, FL, GA, HI, KS, KY, LA, MD, MS, MO, NV, NM, NC, OK, SC, TN, TX, UT, VA, WV, Cuba & Mexico

Eric Bueneman - NOUIH - 631 Coachway Lane - Hazelwood, MO 63042-1347 - CDT

Kenwood AR-304 AM/FM/FM Stereo receiver with filter modification by Bruce Elving, APS-9B antenna at 26' AGL

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6/8 Es
1440 CKSB-1 92.9
                     MB Sainte-Rose du Lac, talk in FF, faded to KGRC 1010/1625
6/9 Es
1823 <u>XEUN</u>
              96.1
                     DF Mexico City, "96.1," local ads and vocal EZL in SS 1430/2301
1831 XHAAA 93.1
                     TM Reynosa, "La Caliente," local ads, Matamoros mention in SS 985/1585
1835 XHRYS 90.1
                     TM Reynosa, wx, local ads, mentions of Reynosa and Matamoros in SS 985/1585
2110 KVOD
              90.1
                     CO Denver, classical mx, call letters, underwriting, talk on Beethoven 790/1271
                     CO Glenwood Springs, "Jack 92.3 and 92.7," 80s hits 910/1465
              92.7
2127 KKCH
                     CO Broomfield, "Willie," k, through WIL 92.3 digital sideband 790/1271
2134 KWLI
              92.5
6/10 Es
1114 WKEZ
              96.9
                     FL Tavernier, Florida Keys ads, wx, adult standards 1110/1786
                     FL Callahan, "Rooster Country 93-3," EDT TC, contest, k 745/1199
1127 WROO
              93.3
              92.7 GA St. Simons Island, "B-92.7 Jams," live remote, o/WVZA 730/1175
93.1 GA Savannah, "E-93," local ads 700/1127
102.1 GA Savannah, "Z-102," contest promo, CHR 700/1127
1138 WBGA
1150 WEAS
1158 <u>WZAT</u>
1722 CBAL-3 88.9
                     NB Campbellton, big band mx, talk in FF
1727 <u>CJMQ</u>
                     PQ Lennoxville, AC, PSAs in FF 1025/1650
              88.9
1738 CKCU
              93.1
                     ON Ottawa, PSA mentioning University of Ottawa 880/1416
1754 CBF-15 88.3
                     PQ L'Annonciation, soul mx, talk in FF 905/1456
1758 CBJ-3
              93.1
                     PQ Dolbeau, promo, nx with mention of Montreal in FF 1140/1835
                     ON Pembroke, "Star 96," wx, k 830/1336
PQ Saguenay, "97," in FF, AC/Oldies in EE and FF 1140/1835
1803 CHVR
              96.7
1804 CFIX
              96.9
1810 CIKI
              98.7
                     PQ Rimouski, DJ taking phone calls in FF, rock mx in EE 1255/2020
1820 CBJE
              102.7 PQ Saguenay, rock mx program 1140/1835
                     MT Sidney, "The Eagle," Fox nx, local ads, classic r 930/1497
2101 KGCX
              93.1
              101.9 OR Portland, "Kink," progressive r, via double hop Es 1700/2736
2120 KINK
2130 KENZ
              101.9 UT Ogden, "101.9 The End," local ads, modern r 1150/1851
6/12 Tr
2043 KTWA
              92.7
                     IΑ
                        Ottumwa, calls, AC 185/298
2045 KMGO
                         Centerville, calls, k 225/362
              98.7
                     IΑ
2037 WLLR
              103.7 IA
                         Davenport, calls, Quad Cities mention, k 190/306
6/15 Es
                     CH Chihuahua, local ads, AC in SS 1140/1835
2036 XHUA
              90.1
2055 XHRYS 90.1
                     TM Reynosa, "Estereo Hits," news, PSA, ID and CHR in SS 985/1585
6/17 Es
1459 WAVW
              92.7
                     FL Stuart, "Wave 92.7," k, last heard as WZZR 990/1593
1506 WZZR
              94.3
                     FL Riviera Beach, local ads, sports talk 1020/1642
6/29 Tr
0958 KOPN
              89.5
                     MO Columbia, Diane Rehm Show, promo, underwriting, EAS test, KCFV nulled
                         105/169
                     MO Clinton, "K-Love," CCM 185/298
1008 KLRQ
              96.1
6/29 Es
1637 XEEW
              97.7
                     TM Matamoros, national talk show, ads in SS, mixing w/KHZR 985/1585
6/30 Tr
                     MO Fayette, "The Eagle 93.9," local nx, ads, through KSD digital sideband
1505 KSSZ
              93.9
                         125/201
1508 KKCA
              100.5 MO Fulton, "The Oldies Station," o, through KATZ digital sideband 100/161
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1510 KMMO 102.9 MO Marshall, "Real Radio KMMO," local ads, k 155/249
             105.5 MO Moberly, o, through KPNT digital sidebands 115/184
1514 KZZT
1515 Columbia MO 89.5, 91.3$, 96.7$, 101.5$, 102.3 105/169
1519 KRXL
                   MO Kirksville, Missouri concert calendar, local ads 155/249
             94.5
2049 KMGO
             98.7
                       Centerville, local ads, wx, calls, k 225/362
2147 WLKU
                        Rock Island, "K-Love," July 4 promo, CCM 190/306
             98.9
                   IL
2148 <u>KMEM</u>
             100.5 MO Memphis, local ad, promo, ID, Cardinals BB, through KATZ digital
                        sideband 150/240
2153 WRMJ
             102.3 IL
                        Aledo, Cardinals bb, regional ads, $ 170/274
2159 KRNW
             88.9
                    MO Chillicothe, nx, legal ID//KXCV 90.5, j 180/290
2227 WAAG
             94.9
                        Galesburg, "FM 95," wx, k 155/249
<u>7/1 Es</u>
1211 XHAAA 93.1
                    TM Reynosa, local ads, promos, CDT TC, Nortena mx 985/1585
<u>7/1 Tr</u>
1220 KCVO
             91.7
                    MO Camdenton, "Spirit FM," wx, promo, CCM 140/225
7/4 Es
1400 KZMG
             93.1
                        New Plymouth, "Magic," CHR 1415/2277
1526 KROM
             92.9
                    TX San Antonio, "Estereo Latino," local ads, Tejano mx
785/1263
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1603 XHRYS 90.1 TM Reynosa, local ads in SS 985/1585

<u>7/4 Tr</u>

1532 KCKC 102.1 MO Kansas City, "Star 102," AC 225/362

<u>7/6 Es</u>

0950 XET 94.1 NL Monterrey, telephone interview in SS, o/KPVR 1075/1730

0954 KGBT 98.5 TX McAllen, telephone interview, ads, calls in SS, legal ID in EE, through KTJJ 980/1577

1002 XHAS 101.5 TM Nuevo Laredo, morning show, CHR in S 940/1513

1004 XHVTH 107.1 TM Matamoros, talk, ranchera mx in SS 985/1585

1012 XHSRO 92.5 NL Monterrey, ranchera mx, through WIL digital sideband 1075/1730

1015 KLUX 89.5 TX Robstown, calls, Earth and Sky, EZL mx, through KCFV 865/1392

1017 KBNR 88.3 TX Brownsville, Christian teaching, CCM in SS, #25 from Texas 980/1577

1022 KPTX 97.5 TX Kingsville, call in contest promo, Corpus Christi ads, #20 on 97.5 890/1432

1025 KKPS 99.5 TX Brownsville, Tejano mx, DJ talking to listener in SS/EE 980/1577

1038 XHSP 99.7 NL Monterrey, local ads in SS 1075/1730

1044 XHPJ 106.9 NL Monterrey, mariachi mx in SS, thru KTXY 1075/1730

1115 XHRYS 90.1 TM Reynosa, "Estereo Hits," local ads and hot AC in SS 985/1585

1125 KFRQ 94.5 TX Harlingen, "Q 94.5 The Rock Station," r 965/1553

1128 XHSR 93.7 NL Monterrey, "Noventa y siete punto tres," r in SS 1075/1730

1131 XHJD 98.9 NL Monterrey, pop mx in EE, Monterrey mention, local ads in SS 1075/1730

1134 XHQI 102.1 NL Monterrey, classical mx, talk in SS 1075/1730

CKSB-1 92.9 was a big surprise for me on June 8; thanks to Bruce Elving for help on the ID for the station. Another surprise came the next day, with XEUN 96.1 being my first FM from Mexico City. XHRYS 90.1 made it in over XHUA with local ads mentioning Reynosa and Matamoros; Colorado made it through later on; it seems the "Jack" phenomenon has made it to western Colorado. I finally pulled something through the WIL 92.3 digital sidebands with a station identifying as "Willie" with country music. A check of the Radio Locator Web site showed KWLI 92.5 Broomfield, CO with this format; I last noted this as KDJM with Rhythmic Oldies. The opening of June 10 allowed me to add another Florida FM with WKEZ 96.9 from the Florida Keys; not many stations in this part of the country have the Adult Standards format. I pulled in yet another Savannah station in WZAT 102.1; I last heard this in 1990 via trop from Woodstock, GA. Early in the evening, I pulled in a bunch of new stations from New Brunswick, Ontario and Quebec. The highlight of the evening was KINK 101.9 via double-hop E-skip. I also pulled in KENZ 101.9 for another Utah FM. A trop opening wrapped up the month of June, adding KMEM 100.5 (a clear signal in Stereo through the digital sidebands of KATZ 100.3) and WRMJ 102.3 (clean separation from KEZK 102.5); both carrying Cardinals baseball. WRMJ was carrying the same regional spots as WSMI 106.1 and KTRS (AM). There were some fireworks on the Fourth, with E-skip into Idaho, Texas and the Rio Grande Valley. The opening of July 6 brought in several new Texas stations, including KGBT 98.5; I've heard the AM sister station on 1530 on several occasions in the past. XHSRO 92.5 surprisingly made it through WIL's digital sidebands...I have gotten on at least one side of my low-def digital locals except for 90.7 and 101.1. I had a weak signal on 162.400 MHz...but couldn't pull out enough for an ID. If only we had someone

keeping up with the NOAA Weather Radio DX and happenings! 886 stations are in the logbook as of July 6, 2006. 73 and good DX.

Fred Laun - K3ZO - 5801 Huntland Road -
Temple Hills, MD 20748 – <u>k3zo@verizon.net</u>
- EDT

Denon TU-800 tuner, Winegard antenna @ 35'

1933	KKSR _	96.7	MN	Sartell, "Kiss 96.7"
1931	KDKK	97.5	MN	Park Rapids, ID
1930	KFNW	97.9	ND	Fargo, "Lite 97.9," mentions of KFNW.org
1928	WHMH	101.7	MN	Sauk Rapids, Waite Park ads
1927	WLMX	104.9	WI	Balsam Lake, "Mix 105," St. Croix Falls ads
				Ford-Chrysler
1924	KPHR	106.3	MNI	Brothers Auto in Alliance Ortonville, ad for Watertown
1921	KMCX	106.5	NE	Ogallala, ad for Miller
1921	KEGK	106.9	ND	Wahpeton, Moorhead ads
1919	KOSN	107.5	OK	Ketchum, support appeal to 1-800-228-4678
1914	KDAM	104.7	טא	Hope, "The new 104.7 The Wolf," ads for Fargo Dome
	KULO	94.3		Alexandria, "Cool 94.3"
	KOSU	91.7	OK	Adult Video Stillwater, NE OK wx
2114	KNIN	92.9	TX	Wichita Falls, ad for DW
7/14 2043	<u>Es</u> KKYA	93.1	SD	Yankton, Yankton ads



		-	
1937 KFAB	92.7	ND	Kindred, Fargo ads
1944 WDAY	93.7	ND	Fargo, Detroit Lakes ads
1948 KRVY	97.3	MN	Starbuck, "97.3 The River,"
			Willmar ads
1950 WAQE	97.7	WI	Barron, ID
1951 KXGT	98.3	ND	Carrington, Jamestown ads
1952 KVOX	99.9	MN	Moorhead, West Fargo ads
1955 KRVX	103.1	ND	Wimbledon, Jamestown ads
1959 WUEC	89.7	WI	Eau Claire, ID
2009 KZLT	104.3		East Grand Forks, ID
2013 KBAJ	105.5	MN	Deer River, Benna Ford
			ads, wx warning by
			Arrowhead Electric
2018 KKBX	101.9		Fargo, "The Box 101.9"
2022 WWJO	98.1		St. Cloud, Brainerd ads
2024 KMFY	96.9	MN	Grand Rapids, ads for
			Frontier Liquor, Grand
			Rapids
2025 KKOK	95.7		Morris, ID
2027 KRVI	95.1	MN	Barnesville, "The River
			95.1"
2028 WRJO	94.5	WI	
2029 KBLB	93.3	MN	Nisswa, ad for Houston
			Ford, Pine River
2030 KAXE	91.7	MN	Grand Rapids, ID during

	2031	KRLX	88.1	MN	fund drive Northfield, Twin Cities events announcements
	2032	CKSB-9	89.1	ON	Fort Frances, FF program
		CJEL	93.5		Winkler, "The Eagle 93.5"
	2044	KLDJ	101.7		Duluth, ad for Cloquet
					Ford
	2052	CFOB	93.1	ON	Fort Frances, "B-93 FM,
					Borderland's Best Music"
	Dou	ıg Sm	ith	- :	Pleasant View, TN
	C/20 I	Г.			
	6/30	<u>ES</u> XHOX	95.3	TNA	Tampico
		XHAAA			Reynosa
		KKPS	99.5	TX	Brownsville
		XHVIR			Ciudad Victoria
	0938		94.9	??	??, Mexico, "Frequencia
					Tecna," RDS PI=FFFF
	1000	KLTG	96.5	TX	Corpus Christi
	1006	unID	91.7	??	??, Mexico, RDS PI=F012
	1034	<u>KESO</u>	92.7	TX	,
					92.7 @ ??," "Ramirez Ford,
					Highway 83 in Rio Grande
	1030	XHRK	95.7	NL	City" Monterrey, RDS PI=B00D
		KGBT	98.5	TX	McAllen
	1047		90.1	??	??, Mexico, "Stereo Hits"
	1052		93.1	??	??, RDS PI=B093,
					probably XHAAA-TM
	1056	KFRQ	94.5	TX	Harlingen, legal ID
	_	KVMV	96.9	TX	
	1101	unID	97.3	??	??, Mexico, rap, RDS
	1101	KOID	00.5	TV	PI=99A5
	-	KOIR XHXL	88.5 91.7	TX NL	Edinburg Monterrey
		XHSR	97.3	NL	Monterrey, "Exa 97.3"
		unID	98.1	??	??, ad for "H-E-B," jingle
					in EE but ad copy in SS
					and prices in pesos
		XHJD	98.9		<b>3</b> ( )
	1138	unID	100.5	??	??, bilingual ads for
					Commerce Bank and Six
					Flags Fiesta Texas,
	1138	KBNL	89.9	TY	Probably KBDR-TX Laredo, RDS ID
		KJBZ	92.7		Laredo
	7/4 E				
	1113	KZRD	93.9		Dodge City
		KSEC	93.3		Lamar
•		KKFM	98.1		Colorado Springs
	1129	KKMG	98.9	CO	Pueblo, RDS PI=2BA6,
	1132	KGFT	100 7	$C \cap$	PS=989MAGIC Pueblo
	1132				??, SS, probably KGDQ-CO
		KJCD			Longmont
	1136	KVAY			Lamar
		<u>KSYY</u>	107.1		Bennett, "Sassy 107"
		KKCH	92.7		Glenwood Springs
		KMGG	95.7		Denver, (303) 713-8673
	1143	uniD	92.9	??	??, interference to local WJXA!
	1147	KYGO	98.5	CO	Denver
		KQMT	99.5		Denver, RDS PI=3B8B
	1155		88.7		??, classical, probably
					KCME-CO, band otherwise
					The state of the s
	<u>7/6 E</u>				dead

0954 KYKM 0957 KXXM 0958 <u>KGLF</u>	92.5 96.1 88.1	TX TX TX	,
0959 KTXI	90.1	TX	Ingram
1005 KINL	92.7	TX	Eagle Pass
1007 unID	99.9	??	??, Mexico, ad w/prices in
			pesos
1013 XHOX	95.3	TM	Tampico, "Exa FM," RDS PI=33D5
1013 XHAAA	93.1	TM	Reynosa
1021 unID	92.7	??	??, Texas, ad for South
			Padres and Galveston theme parks, probably KESO
7/18 Tr			RESO
1100 KZLE	93.1	ΔR	Batesville
1218 KPPL	92.5		Poplar Bluff, rare under
			WBKR-KY
7/18 Es			
1150 unID	88.5	??	??, NPR, probably
			KNCM-MN (1)
1210 <u>KTZU</u>	94.9	ND	Velva, RDS PI=44CA
1210 unID	89.9	??	??, classical
1210 unID	90.5	??	??, classical // to above,
			probably KDPR & KCND
1220 <u>KGFX</u>	92.7	SD	Pierre
1228 unID	89.5	??	??, talk about Native
			reservations over semi-
			local WMOT, probably
4047 KDDD	1017	NID	KLND-SD
1247 KDPR <u>7/19 Tr</u>	1247	ND	Dickinson
0835 KSLZ	107 7	MO	St. Louis
0845 KYKY	98.1		St. Louis
0853 WLUE			Louisville, rare, despite
JOGO WLOL	100.0	1 \ 1	short distance
			2.12.12.10.10.100

- (0) "D-99," rock format. Music and station announcements in EE, ads in SS.
- (1) Mono. Before 1200, talk about Middle East violence; after, carried the National Press Club broadcast

#### John Zondlo – 4009 Driftwood Circle - Yukon, OK 73099 -<u>jzondlo@cox.net</u> - CST – all new

Akai AT-VO4 tuner (modified w/2 110 filters), APS-9B antenna w/Channel Master 9521A rotor @ 16'

6/28 Es			
2150 KXIX	94.1	OR	Bend, "Power 94," promo for remote
6/29 Es			
1733 XHPM	100.1	SLF	P San Luis Potosi, ad for Toyota dealer in SLP, "Best FM"
1735 XHOD	96.9	SLF	<sup>9</sup> San Luis Potosi, "Exa FM," nulled out local KQOB
<u>7/6 Es</u>			
1852 WSMD 7/12 Es	98.3	MD	Mechanicsville, "Star 98.3"
1759 WCID	89.1	NY	Friendship, Family Life Network, ID
1850 WRLS <u>7/15 Tr</u>	92.3	WI	Hayward, local spots

		<b>0</b>		businesses in Norfolk NE
	<u>7/15 Es</u> 1120 WLKN	98.1	WI	Cleveland, "Lake 98-1," Manitowoc ads
		ഭ	<b>37</b> 0	NOTICED!
				TISE HERE!
				-004
		w	ak	<u>e</u> 98.1
	1141 WBTQ	93.5	WV	Buckhannon, ID, AT40
	1152 WOXY	97.7		Oxford, "Max FM"
	1156 WOKE	98.3	KY	Garrison, "Joy FM," southern Gospel mx
	1157 WCEF	98.3	WV	Ripley, "The Bull"
	1201 WNTO	93.1	WV	Ravenswood, ID, "Sunny"
	1217 WLRY	88.5	OH	Rushville, promo, CCM
	1243 KINX	107.3	MT	Great Falls, "Sam 107-
	1258 KOZB	97.5	мт	dot-3" Livingston, r, "Bozeman's
	1230 NO2D	31.5	1711	best rock"
	1302 KXLB	100.7	MT	Livingston, "XL Country"
	1311 KWMY	92.5	MT	Park Falls, "My 92-5,"
				classic r, nulled out local
				KOMAgotta love the APS-9B!
	1336 KQEO	107.1	ID	Idaho Falls, local spots
	1415 KIKC	101.3		
	1637 KKEX	96.7	ID	Weston, "Kix 96," ad for
				concert at Delta Center in Salt Lake City
	1638 KSNQ	98.3	ID	Twin Falls, "The Snake"
	1646 KTFY	88.1	ID	Buhl, //KTSY 89.5, local
				KMSI nulled
	7/16 Es	00.7		O-laser ID 571
	1300 KSRA 1303 CKSB-2	92.7	SK	Salmon, ID, EZL mx Saskatoon, FF
	1320 CFCR	90.5		Saskatoon, ethnic pgm
	1331 CFMM	99.1		Prince Albert, "The Power,"
				Power Lunch program
	1519 CJVR	100.3	SK	Dafoe, "Saskatchewan Country"
	1325 CBK-2	101.5	SK	Warmley, classical mx
	1530 CILG			Moose Jaw, Foxworthy
	4-0016:-0	405		countdown
	1533 KATQ	100.1	MT	7 / 1
				Sheridan County Fair, American Country
ı	İ			3.1.0 a.r. 0 0 arritiny

1033 KUSO 92.7 NE Albion, ads for several



97.1

1537 CKFI

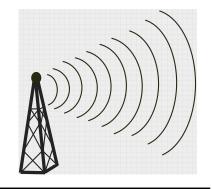
From the Editor

Some good stuff this month from the southern folks! Looks like most of the Es affected the north, tho, so I'm sure Keith's column will be huge. Get those reports in and let's make September's column a big one!

Countdown

SK Swift Current, "Magic 97"

## Northern FM DX Northern FM DX



#### Keith McGinnis 6 Ritter Road, Hingham, MA 02043 longwave@comcast.net 781-875-1944

For Dxers in the following states: CT IA ID IL IN MA ME MI MN MT ND NE NH NJ NY OH OR PA RI SD VT WA WI WY and all of Canada. Please submit by the 10<sup>th</sup> of each month. If possible please submit in the formats shown Below.

EDITORS NOTE: PLEASE NOTE THAT ANY TYPEWRITTEN OR HANDWRITTEN REPORTS MIGHT BE DELAYED TILL A LATER ISSUE AS TIME PERMITS. ALSO PLEASE KEEP REPORTS AS RECENT AS POSSIBLE (THE LAST 3 MONTHS SHOULD WORK FINE). THANK YOU.

EDITORS NOTE PLEASE SUBMIT ALL REPORTS IN THE FORMAT SHOWN BELOW. All Submissions must be in to me by the 10<sup>th</sup> of each month.

Russ Edmunds Blue Bell, PA <amfmdxer@yahoo.com>

FM: Yamaha T-80 w/ APS9B @ 15'; Conrad RDS Decoder AM: Hammarlund HQ-150 w/ 4' amplified Air core loop

<u>6/9 Es</u>					
1930 1933	KAVX KCXY	91.9 95.3	Lufkin E. Camden	TX AR	ID RDS PI: 1736
1935	KTYL	93.1	Tyler	TX	ID
1940 1943	WJMI KVST	99.7 99.7	Jackson Willis	MS TX	ID and for Impact Printing in Conros now
1945	WBAD	94.3	Leland	MS	ad for Impact Printing in Conroe new Ark ad, 662 ( MS ) AC in ad after.
1948	KNBB	99.3	Ruston	LA	Sports talk, local promo
1952	KVEE	99.3	White Oak	TX	Hip Hop, mentions of Texas new
1953	WVIM	95.3	Coldwater	MS	ID new
1954	KLRK	92.9	Marlin	TX	"Star 92.9"
1958	KHLR	94.9	Maumelle	AR	"Hallelujah Radio" ; Gospel
2005	KALK	97.7	Winfield	TX	NE TX promo, Hot AC new
2008	WRJH	97.7	Brandon	MS	"Hot 97.7", Rap, Hip Hop new
2015	WKLD	97.7	Oneonta silent new	AL	NCAA BB - WEZZ is also on net but listed as
2025	KQID	93.1	Alexandria	LA	ID, promo
2036	WMFC	99.3	Monroeville	AL	NCAA BB - U of AL net new
2040	WBEI	101.7	Reform	AL	RDS PI: 57BC; "B-101.7", CHR new
2042 2046	KPCH	97.7	Dubach	LA MS	ID
2100	WQXB WKOR	100.1 94.9	Grenada Columbus	MS	Country; "B-100" new ID
2100	WBLE	100.5	Batesville	MS	"Country 101" new
2107	WRTM	100.5	Port Gibson	MS	"Smooth 100 " soft rock/soul new
2109	WRJL	99.9	Eva	AL	Southern Gospel harmony new
2116	unid	100.1	210	,	Slow female vocal group: "Country100"
2132	WSMS	99.9	Artesia	MS	"99.9 The Fox"; Starkville ads new
2139	WYOY	101.7	Gluckstadt	MS	"Jackson's #1 Continuous Hit Music x Station" new
2145	WFMN	97.3	Flora	MS	RDS PI: 6327; Talk, local ad new
2147	WUSJ	96.3	Jackson	MS	Country, slogan thru WRDW-96.5 IBOC new
2155	WRAX	100.5	Helena	AL	RDS PI: 81A3 new
2202	WHER	99.3	Heidelberg	MS	Full ID - "Eagle 99" new
2204	WINL	98.5	Linden	AL	NCAA BB U of AL net mx w/ unID Urban new
2235	WLRQ	99.3	Cocoa	FL	ID OID
2252	WKSJ	94.9	Mobile	AL	SID
<u>6/10 Es</u>					
0850	WTNT	94.9	Tallahassee	FL	RDS PI: EEEE
1120	unID	94.9			RDS PI: 1111 ( KAKN-100.9 )
1216	WBLX	92.9	Birmingham	AL	ID
1300	WFFN	95.3	Coaling	AL	RDS PI: 626B
1302	WTYL	97.7	Tylertown	MS	local ads new

4000	LAADI	07.0			107.0 TI B 1
1306	KMDL	97.3	Kaplan	LA	"97.3 The Dawg"
1312 1315	WRJH WSMS	97.7 99.7	Brandon	MS MS	"Hot 97.7"
1341	KVRE	99.7 92.9	Artesia Hot Spgs Village	AR	local ads MOYL promo
1344	KCKS	94.9	Concordia	KS	ad for Concordia Auto Mall
1350	KBEZ	92.9	Tulsa	OK	"Soft Rock 92.9 KBEZ"
1355	KHYI	95.3	Howe	TX	"95.3 The Range"
1402	KJSM	97.7	Augusta	AR	Preaching
1406	KERX	95.3	Paris	AR	"95.3 The X"
1417	KZSP	95.3	So. Padre Isld	TX	Ad for " a new telephone service coming to x
					Brownsville" and mention of TX also – new
1427	KOMG	92.9	Ozark	MO	RDS PI: 3636; "Bass Country"
1433	KMTY	97.7	Holdrege	NE	Royals BB, "Bob FM" new
1435	KVOO	98.5	Tulsa	OK	RDS PI: 48EE, local ads new
1437	KNID	99.7	Alva	OK	RDS PI: 3327
1439 1440	KGVE KYFM	99.3 100.1	Grove Bartlesville	OK OK	ID, promo new Multi-Station weather promo new
1441	KIBB	100.1	Augusta	KS	"Bob FM, KIBB" new
1441	KSWF	100.5	Aurora	MO	ad for "Jordan Valley Park"
1442	KREJ	101.7	Medicine Lodge	KS	Religious talk new
1444	KVSP	103.5	Anadarko	OK	RDS PI: 4957 new
1445	KJEL	103.7	Lebanon	МО	Country, MO PSA new
1447	KYQQ	106.5	Arkansas City	KS	Spanish Music & talk,
1449	KRIG	104.9	Nowata	OK	OK PSA's, "Real country, K-Rig" new
1451	KTHR	107.3	Wichita	KS	"Wichita's 107.3, The Road" new
1455	KBBM	100.1	Jefferson City	MO	" Mid-Missouri's 100.1, The Buzz" new
1457	KCLR	99.3	Boonville	MO	RDS PI: 1677 new
1459	KWIC	99.3	Topeka	KS	"Classic Hits, KWIC" new
1501	KSAJ	98.5	Abilene	KS	ID new
1505	KHZR	97.7	Potosi	MO	Religion, local ad new
1521	KXMO	95.3	Owensville	MO	ID
1524 1526	KKID KCMO	92.9	Salem Kanaga City	MO	ID new
1710	KDJS	94.9 95.3	Kansas City Willmar	MO MN	live promo @ Blue Springs Harley Davidson RDS PI: 18E8
1716	KXLP	93.1	New Ulm	MN	Kasey Kasem, Classic Rock
1721	WXXZ	95.3	Grand Marais	MN	Classic Rock, "KQ-95"
1725	WKMJ	93.5	Hancock	MI	ID, local ads new
1725	CKSB-7	93.5	Kenora	ON	French talk new
1728	CHIQ	94.3	Winnipeg	MB	"Q-94", wx, temps in Celsius, local ad new
1740	WJPD	92.3	Ishpeming	MI	Country, ID thru WXTU-92.5 IBOC new
1752	CFQC	92.9	Saskatoon	SK	ID new province, new dist. record - 1698 mi
1805	CFRY-1	93.1	Portage La Prairie	MB	Local & MB News, ID new
1808	WXXZ	95.3	Grand Marais	MN	Classic hits // KQDS;"KQ-95"
1808	KQDS	94.9	Duluth	MN	Classic Hits // WXXZ; "KQ-95"; RDS PI: 3AAO
1812	WSCD	92.9	Duluth	MN	Garrison Kiellor
1815 1833	CJEL unID	93.5 93.5	Winkler	MB	"93.5 The Eagle"; Manitoba news new
1840	CJSD	93.3 94.3	Thunder Bay	ON	Classical mixing with CKSB-7 - CBCL-ON ??
1843	WTBX	93.9		OIN	"Pock 0/1" now
1846	KSKK		HINNING		"Rock 94" new
1853			Hibbing Staples	MN	ID new
1854	WYRQ	94.7	Staples	MN MN	ID new Rock; "Arrow 94.7" new
1004	WYRQ WWAX	94.7 92.1		MN	ID new
1855		94.7	Staples Little Falls	MN MN MN	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new
1855 1857	WWAX	94.7 92.1 92.1 92.3 92.7	Staples Little Falls Hermantown	MN MN MN MN MN	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new
1855 1857 1905	WWAX KXRA KFAB WWWI	94.7 92.1 92.1 92.3 92.7 95.9	Staples Little Falls Hermantown Alexandria Kindred Pillager	MN MN MN MN MN ND	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new
1855 1857 1905 1912	WWAX KXRA KFAB WWWI WGMO	94.7 92.1 92.1 92.3 92.7 95.9 95.3	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake	MN MN MN MN MN ND MN WI	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new
1855 1857 1905 1912 1915	WWAX KXRA KFAB WWWI WGMO KYNU	94.7 92.1 92.1 92.3 92.7 95.9 95.3 95.5	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake Jamestown	MN MN MN MN ND MN WI ND	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new Local announcements new
1855 1857 1905 1912 1915 1916	WWAX KXRA KFAB WWWI WGMO KYNU KKZY	94.7 92.1 92.1 92.3 92.7 95.9 95.3 95.5 95.5	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake Jamestown Bemidji	MN MN MN MN ND MN WI ND MN	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new Local announcements new ID
1855 1857 1905 1912 1915 1916 1920	WWAX KXRA KFAB WWWI WGMO KYNU KKZY KKSR	94.7 92.1 92.1 92.3 92.7 95.9 95.3 95.5 95.5	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake Jamestown Bemidji Sartell	MN MN MN MN ND MN WI ND MN MN	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new Local announcements new ID ID new
1855 1857 1905 1912 1915 1916 1920 1922	WWAX KXRA KFAB WWWI WGMO KYNU KKZY KKSR KFNW	94.7 92.1 92.1 92.3 92.7 95.9 95.3 95.5 96.7 97.9	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake Jamestown Bemidji Sartell Fargo	MN MN MN MN ND MN VI ND MN MN MN	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new Local announcements new ID ID new ID new ID new ID new ID new ID new
1855 1857 1905 1912 1915 1916 1920 1922 1923	WWAX KXRA KFAB WWWI WGMO KYNU KKZY KKSR KFNW KTIS	94.7 92.1 92.1 92.3 92.7 95.9 95.3 95.5 96.7 97.9 98.5	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake Jamestown Bemidji Sartell Fargo Minneapolis	MN MN MN MN ND MN VI ND MN ND MN ND	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new Local announcements new ID ID new
1855 1857 1905 1912 1915 1916 1920 1922 1923 1926	WWAX KXRA KFAB WWWI WGMO KYNU KKZY KKSR KFNW KTIS KXGT	94.7 92.1 92.1 92.3 92.7 95.9 95.3 95.5 96.7 97.9 98.5 98.3	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake Jamestown Bemidji Sartell Fargo Minneapolis Carrington	MN MN MN MN MN MN MN MN MN MN MN MN MN M	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new Local announcements new ID ID new ID new ID new ID new ID new IO new IO new IO new IO new IO Rock IO New
1855 1857 1905 1912 1915 1916 1920 1922 1923 1926 1942	WWAX KXRA KFAB WWWI WGMO KYNU KKZY KKSR KFNW KTIS KXGT KDJS	94.7 92.1 92.1 92.3 92.7 95.9 95.3 95.5 96.7 97.9 98.5 98.3 95.3	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake Jamestown Bemidji Sartell Fargo Minneapolis Carrington Willmar	MN MN MN MN MN MN MN MN MN MN MN MN MN M	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new Local announcements new ID ID new
1855 1857 1905 1912 1915 1916 1920 1922 1923 1926 1942 1951	WWAX KXRA KFAB WWWI WGMO KYNU KKZY KKSR KFNW KTIS KXGT KDJS KLXS	94.7 92.1 92.3 92.7 95.9 95.3 95.5 96.7 97.9 98.5 98.3 95.3	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake Jamestown Bemidji Sartell Fargo Minneapolis Carrington Willmar Pierre	MN MN MN MN MN MN MN MN MN MN MN MN MN M	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new Local announcements new ID ID new ID ID new ID ID new ID ID new
1855 1857 1905 1912 1915 1916 1920 1922 1923 1926 1942	WWAX KXRA KFAB WWWI WGMO KYNU KKZY KKSR KFNW KTIS KXGT KDJS	94.7 92.1 92.1 92.3 92.7 95.9 95.3 95.5 96.7 97.9 98.5 98.3 95.3	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake Jamestown Bemidji Sartell Fargo Minneapolis Carrington Willmar Pierre Sturgis	MN MN MN MN MN MN MN MN MN MN MN MN MN M	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new Local announcements new ID ID new ID ID new ID ID new ID ID new ID ID new
1855 1857 1905 1912 1915 1916 1920 1922 1923 1926 1942 1951 1955	WWAX KXRA KFAB WWWI WGMO KYNU KKZY KKSR KFNW KTIS KXGT KDJS KLXS KRCS	94.7 92.1 92.3 92.7 95.9 95.3 95.5 96.7 97.9 98.5 98.3 95.3 95.3	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake Jamestown Bemidji Sartell Fargo Minneapolis Carrington Willmar Pierre	MN M	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new Local announcements new ID ID new
1855 1857 1905 1912 1915 1916 1920 1922 1923 1926 1942 1951 1955 2010	WWAX KXRA KFAB WWWI WGMO KYNU KKZY KKSR KFNW KTIS KXGT KDJS KLXS KRCS KKMK	94.7 92.1 92.3 92.7 95.9 95.3 95.5 96.7 97.9 98.5 98.3 95.3 95.3 95.3	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake Jamestown Bemidji Sartell Fargo Minneapolis Carrington Willmar Pierre Sturgis Rapid City	M N N N N N N N N N N N N N N N N N N N	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new Local announcements new ID ID new IB new Toldies Radio" IB new IB new Toldies Radio" IB IB new IB new Toldies Radio"
1855 1857 1905 1912 1915 1916 1920 1922 1923 1926 1942 1951 1955 2010 2013 2016 2021	WWAX KXRA KFAB WWWI WGMO KYNU KKZY KKSR KFNW KTIS KXGT KDJS KLXS KRCS KKMK KSCR KZZI KLRJ	94.7 92.1 92.1 92.3 92.7 95.9 95.3 95.5 96.7 97.9 98.5 98.3 95.3 95.3 95.3 95.3 95.9 94.9	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake Jamestown Bemidji Sartell Fargo Minneapolis Carrington Willmar Pierre Sturgis Rapid City Benson	M N N N N N N N N N N N N N N N N N N N	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new Local announcements new ID ID new IB new IB new "Oldies Radio" ID ID IB ID IB New "Oldies Radio" ID ID ID IB ID IB New IB
1855 1857 1905 1912 1915 1916 1920 1922 1923 1926 1942 1951 1955 2010 2013 2016 2021 2023	WWAX KXRA KFAB WWWI WGMO KYNU KKZY KKSR KFNW KTIS KXGT KDJS KLXS KRCS KKMK KSCR KZZI KLRJ KSDR	94.7 92.1 92.1 92.3 92.7 95.9 95.3 95.5 96.7 97.9 98.5 98.3 95.3 95.3 95.3 95.3 95.9 94.9	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake Jamestown Bemidji Sartell Fargo Minneapolis Carrington Willmar Pierre Sturgis Rapid City Benson Belle Fourche Aberdeen Watertown	M N N N N N N N N N N N N N N N N N N N	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new Local announcements new ID new ID new ID new ID new ID new "Oldies Radio" ID ID "Hot 93.1" new 1450 mi "Backtrax USA, w/ Kid Kelly" new 1452 mi ID "95.9 & 96.3, The Eagle" new 1479 mi "K-Love" local ads
1855 1857 1905 1912 1915 1916 1920 1922 1923 1926 1942 1951 1955 2010 2013 2016 2021 2023 2028	WWAX KXRA KFAB WWWI WGMO KYNU KKZY KKSR KFNW KTIS KXGT KDJS KLXS KRCS KKMK KSCR KZZI KLRJ KSDR KNBZ	94.7 92.1 92.1 92.3 92.7 95.9 95.3 95.5 96.7 97.9 98.5 98.3 95.3 95.3 95.3 95.3 95.9 94.9 92.9 97.7	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake Jamestown Bemidji Sartell Fargo Minneapolis Carrington Willmar Pierre Sturgis Rapid City Benson Belle Fourche Aberdeen	M N N N N N N N N N N N N N N N N N N N	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new Local announcements new ID new ID new ID new ID new ID new "Oldies Radio" ID ID "Hot 93.1" new 1450 mi "Backtrax USA, w/ Kid Kelly" new 1452 mi ID "95.9 & 96.3, The Eagle" new 1479 mi "K-Love" local ads RDS PI 3287; local ads new
1855 1857 1905 1912 1915 1916 1920 1922 1923 1926 1942 1951 1955 2010 2013 2016 2021 2023	WWAX KXRA KFAB WWWI WGMO KYNU KKZY KKSR KFNW KTIS KXGT KDJS KLXS KRCS KKMK KSCR KZZI KLRJ KSDR	94.7 92.1 92.1 92.3 92.7 95.9 95.3 95.5 96.7 97.9 98.5 98.3 95.3 95.3 95.3 95.3 95.9 94.9	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake Jamestown Bemidji Sartell Fargo Minneapolis Carrington Willmar Pierre Sturgis Rapid City Benson Belle Fourche Aberdeen Watertown	M N N N N N N N N N N N N N N N N N N N	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new Local announcements new ID new ID new ID new ID new "Oldies Radio" ID ID "Hot 93.1" new 1450 mi "Backtrax USA, w/ Kid Kelly" new 1452 mi ID "95.9 & 96.3, The Eagle" new 1479 mi "K-Love" local ads RDS PI 3287; local ads new "25 Years of Hits" prgm with Craig "Catfish"
1855 1857 1905 1912 1915 1916 1920 1922 1923 1926 1942 1951 1955 2010 2013 2016 2021 2023 2028 2032	WWAX KXRA KFAB WWWI WGMO KYNU KKZY KKSR KFNW KTIS KXGT KDJS KLXS KRCS KKMK KSCR KZZI KLRJ KSDR KNBZ unID	94.7 92.1 92.3 92.7 95.9 95.3 95.5 96.7 97.9 98.5 98.3 95.3 95.3 95.3 95.3 95.9 94.9 92.9 97.7 92.1	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake Jamestown Bemidji Sartell Fargo Minneapolis Carrington Willmar Pierre Sturgis Rapid City Benson Belle Fourche Aberdeen Watertown Redfield	M N N N N N N N N N N N N N N N N N N N	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new Local announcements new ID new ID new ID new ID new "Oldies Radio" ID ID "Hot 93.1" new 1450 mi "Backtrax USA, w/ Kid Kelly" new 1452 mi ID "95.9 & 96.3, The Eagle" new 1479 mi "K-Love" local ads RDS PI 3287; local ads new "25 Years of Hits" prgm with Craig "Catfish" Hunter - no listing on website
1855 1857 1905 1912 1915 1916 1920 1922 1923 1926 1942 1951 1955 2010 2013 2016 2021 2023 2028 2032	WWAX KXRA KFAB WWWI WGMO KYNU KKZY KKSR KFNW KTIS KXGT KDJS KLXS KRCS KKMK KSCR KZZI KLRJ KSDR KNBZ unID	94.7 92.1 92.3 92.7 95.9 95.3 95.5 96.7 97.9 98.5 98.3 95.3 95.3 95.3 95.3 95.9 94.9 92.9 97.7 92.1	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake Jamestown Bemidji Sartell Fargo Minneapolis Carrington Willmar Pierre Sturgis Rapid City Benson Belle Fourche Aberdeen Watertown Redfield Cherokee	MN M	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new Local announcements new ID new ID new ID new ID new "Oldies Radio" ID ID "Hot 93.1" new 1450 mi "Backtrax USA, w/ Kid Kelly" new 1452 mi ID "95.9 & 96.3, The Eagle" new 1479 mi "K-Love" local ads RDS PI 3287; local ads new "25 Years of Hits" prgm with Craig "Catfish" Hunter - no listing on website Rochester vs Sharks FB new
1855 1857 1905 1912 1915 1916 1920 1922 1923 1926 1942 1951 1955 2010 2013 2016 2021 2023 2028 2032	WWAX KXRA KFAB WWWI WGMO KYNU KKZY KKSR KFNW KTIS KXGT KDJS KLXS KRCS KKMK KSCR KZZI KLRJ KSDR KNBZ unID	94.7 92.1 92.3 92.7 95.9 95.3 95.5 96.7 97.9 98.5 98.3 95.3 95.3 95.3 95.3 95.9 94.9 92.9 97.7 92.1	Staples Little Falls Hermantown Alexandria Kindred Pillager Shell Lake Jamestown Bemidji Sartell Fargo Minneapolis Carrington Willmar Pierre Sturgis Rapid City Benson Belle Fourche Aberdeen Watertown Redfield	M N N N N N N N N N N N N N N N N N N N	ID new Rock; "Arrow 94.7" new Twins pregame, local ad; "Q-92" - new "92.1 The Beat" new "KX92" "Outlaw 92.7"; Country new "Science Fantastic" after CBS News new ID new Local announcements new ID new ID new ID new ID new "Oldies Radio" ID ID "Hot 93.1" new 1450 mi "Backtrax USA, w/ Kid Kelly" new 1452 mi ID "95.9 & 96.3, The Eagle" new 1479 mi "K-Love" local ads RDS PI 3287; local ads new "25 Years of Hits" prgm with Craig "Catfish" Hunter - no listing on website

<u>6/18 Es</u>					
1112	WSMR	89.1	Sarasota	FL	"Life FM"
1120	WTNT	94.9	Tallahassee	FL	RDS PI: EEEE
1125	WOOF	99.7	Dothan	AL	RDS PI: 7B11; ad for Paradise Fitness Ctr.
1127	WHHZ	100.5	Newberry	FL	"The Buzz" new
1130	WOCY	106.5	Carrabelle	FL	local ads; "Forgotten Coast Weather"
1131	WFRF	105.7	Monticello	FL	Preaching - "Faith Radio", Multi-sta ID new
1132	WFXE	104.9	Columbus	GA	Rap; local ad new
1133 1137	WCGQ	107.3 103.5	Columbus	GA	RDS PI: 5A9C; ID "Top 40 Country Countdown"
1140	WKCN	99.3	Lumpkin	GA	NASCAR/MRN new
1141	WVVE	100.1	Panama City Bch	FL	"Wave 100" new
1142	WOYS	100.5	Apalachicola	FL	Local adsnew
1143	WYVM	101.7	Mt. Vernon	GA	NASCAR/MRN new
1154	WAVH	106.5	Daphne	AL	Oldies, ID new
1159	WYFA	107.1	Waynesboro	GA	Religion / SRN News, ID new
1200	WTLY	107.1	Thomasville	GA	ID new
1211	WPBH	99.3	Mexico Beach	FL	RDS PI: 7C65; local ads new
1213		99.9			Country; RDS PI: F001 - Likely WSNT-GA
1215	WKIS	99.9	Boca Raton	FL	or WGNE-FL
1213	WFLC	99.9	Miami	FL	ID - "Kiss Country" , NASCAR/MRN new "97.3, The Coast"
1220	WMIB	103.5	Ft. Lauderdale	FL	"103.5, The Beat" new
1221	WIBL	105.7	Augusta	GA	"The Bull", Country new
1225	WRMA	106.7	Ft. Lauderdale	FL	Spanish ballads new
1233		106.3			Spanish - WZMQ Key Largo ?
1234	WBGG	105.9	Ft. Lauderdale	FL	Local adsnew
1244	WQOL	103.7	Vero Beach	FL	Local ads, weather, ID new
1248	WZJZ	107.1	Lehigh Acres	FL	ID new
1300	WZIQ	106.5	Smithville	GA	ID, "Good News Network" ID's of xltrs
1308	WYYX	97.7	Bonifay	FL	RDS PI: 968F new
1310	WYLD	98.5	New Orleans	LA	ID new
1312 1315	WAKT WXXL	103.5 106.7	Callaway Tavares	FL FL	Country "Cat Country"; local ad new Ad for Bill Hurd Chevrolet in Sebring new
1313	WQSA	99.9	Unadilla	GA	Spanish, ment of Georgia & Alabama new
1326	WQMJ	100.1	Forsyth	GA	Country, "Magic 100" new
1333	WMXC	99.9	Mobile	AL	"Lite Mix 99.9" new
1336	WGSY	100.1	Phenix City	AL	John Tesh promo. Local ads new
1340	WCKT	100.1	Port Charlotte	FL	Country - "Cat Country 100"; RDS PI: 5B07cc
1343	WTOT	101.7	Graceville	FL	"Your Home for Timeless Classics" new
1345	WOLZ	95.3	Fort Myers	FL	Oldies, local ads
1347	WMGE	94.9	Miami Beach	FL	ID, ads
1350	WKKR	97.7	Auburn	AL	local ads new
1406	WRMB	89.3	Boynton Beach	FL	RDS PI: 82C5
1410 1417	WBLX WZZR	92.9 94.3	Mobile Riviera Beach	AL FL	"93 BLX" RDS PI: 9947
1419	WAOA	107.1	Melbourne	FL	Ad for Bob Benz Kia, "A-One-A" new
1422	WCTQ	106.5	Sarasota	FL	RDS PI: 5BEE new
1424	WWLL	105.7	Sebring	FL	"105.7 Light FM" new
1426	WCZR	101.7	Vero Beach	FL	Local adsnew
1429	WYAY	106.7	Gainsille	GA	NASCAR/MRN new
1435	WLRQ	99.3	Miami	FL	Soft Rock, "Lite Rock 99.3"
1440		88.1		FL	Religious;"Joy FM" either WJIS or WHIJ
1443	WSCF	91.9	Vero Beach	FL	Religious, "Christian FM"
1445	WKEY	93.5	Key West	FL	local ads
1449	WJBX	99.3	Fort Myers Beach	FL	local ads new
1453 1456	WTLQ WPYO	97.7 95.3	Punta Rassa Maitland	FL FL	Spanish, Fort Myers ad ID
1500	WSRX	95.5 89.5	Naples	FL	ID
.000	*****	55.5	1440100		
<u>6/19</u>					
1452	WKOE	106.5	Bass River	NJ	Rock, "G-Rock" testing here, ex 106.3
<u>6/22 Es</u>					
1950	KKIA	92.9	Ida Grove	IA	Country, ad for Farm Bureau of Ida Grove, ID
1955	$KKV\Delta$	93.1	Vankton	SD	Country, ad for Lewis & Clark Specialty

This has been, as I write this on 7/2, one of the best periods of repeated Es I've experienced, topped by some serious distances. Of my former top 10 longest, only 5 remain in that group. I only wish I'd been able to take better advantage of some of the openings where I was in the car instead ( those are

SD

NE

Country, ad for Lewis & Clark Specialty

Ad for Woodhouse Nissan in Bellevue NE

1955

1958

KKYA

KEZO

93.1

92.3

Yankton

Hospital

Omaha

#### Jerry Bond, Rochester, NY DXing in a 1992 Chevy Van, all times EDT

6/8/06 Es	<u>i</u>			
1338 1345 1347 1348 1354 1355 1358 1400 1413 1424	KKYA KUQL KPLO KSQB KQPR KMXC KTSD KPNO KWYR KKSD	93.1 98.3 94.5 95.7 96.1 97.3 91.1 90.9 93.7 104.3	Yankton Wessington Sprgs Reliance Dell Rapids Albert Lea Sioux Falls Reliance Norfolk Winner Milbank	SD local spots SD "kool 98", broadcasting from a beanfield, SD ID, "94 country" SD local spots MN Hometown Broadcasting, Power 96 SD Mix 97.3, local spots SD reading list of SD xltrs, then NPR news NE ID, Praise Radio SD local restaurant spot SD ID, oldies 104.3
<u>6/9 Es</u>				
1949 1951 2000 2022 2032 2037 2040 2042	WKBU KMDL WMJU WDJR WSKY WEJZ WBTP UNID	95.7 97.3 104.3 96.9 97.3 96.1 95.7 95.5	New Orleans Kaplan Bude Enterprise Micanopy Jacksonville Clearwater between Sumter and O	LA the new Bayou 95.7  LA country, the Dawg, reporting I-10 traffic MS Magic 104  AL Southern Linc Wireless spot, country FL local spots  FL local spots  FL urban, "Sarasota 95.7"  baseball game, mention of prior game
2054	WLDI	95.5	Ft. Pierce	FL local spots
2100 2109 2118 2119 2134	WABR WUFF WFRF WTUF UNID	91.1 97.5 105.7 106.3 95.9 point 9."	Tifton Eastman Monticello Boston	GA legal ID GA local spots, Big Wolf Radio news FL mention of sponsors "here in Tallahassee" GA "some 60's, lots of 70's and 80's on WTUF" "the best classic rock is right here on 95
2147	WRJM	93.7	Geneva	AL Michael Savage Show
<u>6/10 Es</u>				
1344 1347 1348 1350 1350 1352 1353	KOKF KTYL KOLI KAFX KRRQ KWEY	90.9 93.1 94.9 95.5 95.5	Edmond Tyler Wichita Falls Diboll Lafayette	OK ID TX Mix 93.1 TX local ads TX remote from a blueberry festival LA #1 in R and B, KRRQ.com
1354 1356 1358 1402 1409 1421 1423 1424 1426 1429 1431 1433 1436 1443 1445 1450 1454 1455 1456 1459 1502 1503 1504 1515 1520	KIXC UNID KEYB KBZS KEZP KEFH KJMG KLKL UNID KEYN KWAK UNID KYKX KTTG KQUS UNID UNID UNID UNID UNID UNID UNID UNID	95.5 100.9 101.9 107.9 106.3 104.3 99.3 97.3 95.7 103.3 104.3 104.3 105.5 106.3 105.7 95.5 96.3 97.5 99.3 99.5 100.3 100.9 100.9 105.7 98.3 97.1	Clinton Quanah  Altus Wichita Falls Alexandria Clarendon Bastrop Minden ElDorado  Wichita Stuttgart  Longview Hugo Mena Hot Springs  Jacksonville  Meridian	OK Coyote country TX oldies 101, temp. 102 degrees 11 years of new country (maybe KTST?) OK country, jingle TX concert promo, the Buzz LA Alexandria's new Tiger 104.3 TX local spots LA Soul of the City - Majic 97 LA oldies 95.7, remote in Bossier City AR wx from KELD (sister station) weather center SS Best Country Around KS oldies, jingle AR oldies 105.5 promo for Arkansas State Parks website TX country 105.7- KYKX jingle OK continuous country - K 95.5 AR ESPN AR Ark. country favorites onUS 97 lively SS music lively SS music AR The Edge FM local spot for business in West Plains White Sox-Indians baseball game R and B, 105 dot 7 slogan listener promo - I love Z(?) 98 MS ID, 97-OKK weather

1746         UNID         98.3         Kool 98.3, ABC Pure Gold           1747         KKDQ         99.3         Thief River Falls         MN local spots           1748         KSNR         100.3         Thief River Falls         MN Kat Country           1751         WHMH         101.7         Sauk Rapids         MN Rockin101.com           1752         KAUJ         100.9         Grafton         ND ABC Pure Gold, "oldies 101- KAUJ"           1757         KQQL         107.9         Anoka         MN Kool 108           1758         WXCX         105.7         Siren         WI ID, oldies radio 105.7           1803         KRVY         93.7         Starbuck         MN the River, legal ID           1804         KNBZ         97.7         Redfield         SD oldies, jingle           1809         WJMC         96.1         Rice Lake         WI ID, Crook and Chase countdown show           1813         WDAY         93.7         Fargo         ND Y-94	
1748         KSNR         100.3         Thief River Falls         MN Kat Country           1751         WHMH         101.7         Sauk Rapids         MN Rockin101.com           1752         KAUJ         100.9         Grafton         ND ABC Pure Gold, "oldies 101- KAUJ"           1757         KQQL         107.9         Anoka         MN Kool 108           1758         WXCX         105.7         Siren         WI ID, oldies radio 105.7           1803         KRVY         93.7         Starbuck         MN the River, legal ID           1804         KNBZ         97.7         Redfield         SD oldies, jingle           1809         WJMC         96.1         Rice Lake         WI ID, Crook and Chase countdown show	
1751         WHMH         101.7         Sauk Rapids         MN         Rockin101.com           1752         KAUJ         100.9         Grafton         ND         ABC Pure Gold, "oldies 101- KAUJ"           1757         KQQL         107.9         Anoka         MN         Kool 108           1758         WXCX         105.7         Siren         WI         ID, oldies radio 105.7           1803         KRVY         93.7         Starbuck         MN         the River, legal ID           1804         KNBZ         97.7         Redfield         SD oldies, jingle           1809         WJMC         96.1         Rice Lake         WI         ID, Crook and Chase countdown show	
1757KQQL107.9AnokaMNKool 1081758WXCX105.7SirenWIID, oldies radio 105.71803KRVY93.7StarbuckMNthe River, legal ID1804KNBZ97.7RedfieldSDoldies, jingle1809WJMC96.1Rice LakeWIID, Crook and Chase countdown show	
1758WXCX105.7SirenWIID, oldies radio 105.71803KRVY93.7StarbuckMN the River, legal ID1804KNBZ97.7RedfieldSD oldies, jingle1809WJMC96.1Rice LakeWIID, Crook and Chase countdown show	
1803KRVY93.7StarbuckMN the River, legal ID1804KNBZ97.7RedfieldSD oldies, jingle1809WJMC96.1Rice LakeWI ID, Crook and Chase countdown show	
1804 KNBZ 97.7 Redfield SD oldies, jingle 1809 WJMC 96.1 Rice Lake WI ID, Crook and Chase countdown show	
1809 WJMC 96.1 Rice Lake WI ID, Crook and Chase countdown show	
1817 CJKR 97.5 Winnipeg MB Power 97, contest winner	
1817 KDKK 97.5 Park Rapids MN Music of Your Life, 97& a half- KD double K	
1820 KVOX 99.9 Moorhead MN Froggy 99.9	
1823 WRLS 92.3 Hayward WI ID 1824 KZZY 103.5 Devils Lake ND jingle, double Z country	
1831 KPFX 107.9 Fargo ND The Fox	
1835 KJKJ 107.5 Grand Forks ND The Valley's rock original - KJ 108	
1836 KKBX 101.9 Fargo ND The Box	
1838 KMAV 105.5 Mayville ND ID	
1914 KUEL 92.1 Fort Dodge IA Kool 92	
1919 UNID 98.3 Cigar Dave Show	
<u>6/18/06 Es</u>	
1218 WKGC 90.7 Panama City FL ID	
1218 WMFE 90.7 Orlando FL ID	
1226 WIRK 107.9 W. Palm Beach FL country	
1229 WFYV 104.5 Atlantic Beach FL local spots 1230 WRUM 100.3 Orlando FL lively SS music	
1236 WRTO 98.3 Goulds FL SS	
1236 WWRZ 98.3 Ft. Meade FL Max 98.3	
1239 WLDI 95.5 Ft. Pierce FL Palm Beach's hit music station	
1248 WXGL 107.3 St. Petersburg FL local spots, the Eagle	
1253 WSRZ 107.9 Coral Cove FL oldies 108	
1256 WRXK 96.1 Bonita Springs FL local spots, classic rock 1256 WEJZ 96.1 Jacksonville FL lite rock 96.1	
1300 WSOR 90.9 Naples FL Moody Radio, ID	
1301 WKES 91.1 Lakeland FL Moody Radio	
1302 WLTQ 92.1 Venice FL the new lite FM	
1305 WSKY 97.3 Micanopy FL news/talk 97.3-the Sky	
1306 WJBX 99.3 Ft. Myers Beach FL	
1308 WCKT 100.1 Port Charlotte FL the new kat country 100 1310 WGNE 99.9 Middleburg FL ID, gator country	
1313 WQYK 99.5 St. Petersburg FL Tampa Bay's country station	
1316 WGCO 98.3 Midway GA Jack FM	
1319 WTRS 102.3 Dunnellon FL local spots	
1320 WWSN 103.3 Waycross GA local spots	
1323 WDUV 105.5 New Port Richey FL the Dove	
1329 WXJZ 100.9 Gainesville FL Smooth Jazz 1335 WOGK 93.7 Ocala FL local spots	
1337 WARO 94.5 Naples FL promo for Bob and Tom Show	
1339 WJXR 92.1 Macclenny FL Bargain Channel show	
1340 WMFQ 92.9 Ocala FL Big oldies	
1343 WJGL 96.9 Jacksonville FL the Eagle, classic oldies	
1346 WSUN 97.1 Holiday FL 97-X - Tampa Bay's new rock alternative	
1347 WPCV 97.5 Winter Haven FL 97 country-WPCV 1355 WKZM 104.3 Sarasota FL SRN News, local mentions	
1355 WKZM 104.3 Sarasota FL SRN News, local mentions 1400 WPLA 107.7 Jacksonville FL the new Planet Radio	
1421 WBTP 95.7 Clearwater FL 95.7-The Beat	
1440 WEAT 104.3 W. Palm Beach FL local spots	
1442 UNID 90.9 Tony Bennett song	

#### Harry Hayes 9 Henry St. - Wilkes-Barre, PA 18702 Equipment: Superadio II w/110khz filter, Bose Wave Radio FM-6 antenna in attic \*=new

#### 6/9 Es

1925	*KCOL	92.5	Groves	TX	"Cool 92.5" ads for Beaumont
1931	KODA	99.1	Houston	TX	"Sunny 99.1, Houston's variety station
1938	KFNC	97.5	Beaumont	TX	"Houston's New Channel" tentative

1945 1955 2000 2045 2100 2125	KAFX *KTAL KTXK *WJNF *WRWA WUSJ	95.5 98.1 91.5 88.3 88.7 96.3	Diboll Texarcana Texarcana Mariana Dothan Jackson	TX TX TX FL AL MS	"K-Fox", mention of Lufkin "98 Rocks", ads mentioning Shreveport, LA ID, weather "WJNF, The Rock" "The Troy University Network", ID ID, ads				
<u>6/10 Es</u>									
0017 1100 1108 1130 1337 1417 1420 1821 1837 1849 1857	KHOK *CJZZ *CFQX *CFWM CIWM *K218DK KNSG	100.7 99.1 104.1 99.9 91.5 91.5	Lafayette Barling Oklahoma City Oklahoma City Newcastle ghland Village TX Hosington Winnipeg Selkirk Winnipeg Brandon Griswold, MB, tentative Bloomington Springfield	AR OK OK Hom KS MB MB MB MB MN	ne improvement talk, ID  "Eagle" ID and call ID  "Winnipeg's way to relax, Cool FM" jazz  "QX-104.1" mention of Manitoba in ads  "Bob FM" rock music, ment Manitoba in ads Ad for teachers for Sioux community in  "Positive hit music, The Refuge is WJRF", Mention of downtown Mankato, tentative				
2000 2028	*KJRV *KPLO	93.3 94.5	Wessington Spgs Reliance		ID and "Rocking The Corn Valley, Big Jim" ninutes of perfect stereo				
6/22 Es	KPLO	94.5	Reliance	SD	"KPLO Country"				
2000	*KIOS	91.5	Omaha	NE	ID and mention of Omaha Public Schools				
<u>6/29 Tr</u>									
0623	*W229AF10	)7.7 Ca	tawissa		fair to weak w/WGRC ID,usual WGMF khannock off due to floods (35 miles)				
6/29 Es									
1059 1105 1200	WKES *WKZZ *WQST	91.1 92.5 92.5	Lakeland Tifton Forest	FL GA MS	Moody Radio for the heart of Florida, call ID "Mix 92.5" and ID Christian talk about raising kids, ID				
<u>7/4 Tr</u>									
0300	WSQX	91.5	Binghamton	NY	"Your Jazz Alternative", weak to fair (65)				
<u>7/5 Tr</u>									
0000	WXXI	91.5	Rochester	NY	numerous ID's & classical music, fair (180)				
The DX h	The DX has sort of slowed up here, unfortunately.								

# John Ebeling (from the cabin in Alborn (Prosit) MN) Eouipment: Pioneer TX 9500 tuner, stereo probe 9, Conrad RDS unit & a GE tape recorder.

June 17	<u>Γr</u>						
2100 2125 2200 2227 2316	KNBZ K285FK KBHW K216FS W257BT	97.7 104.9 99.5 91.1 99.3	Redfield Walker International Falls Brainerd Moose Lake	MN	SD MN 117 MN MN	319 miles 93 87 40	
June 22 E	<u> </u>						
1904 1909	WKMC WKRR	88.1 92.3	Raleugh Asheboro	NC	NC 1025	1061	
June 30 E	<u> </u>						
1605 1615 1623	CBME CKVM CBJ	88.5 93.1 93.7	Montreal Ville-Marie Saguenay		PQ PQ PQ	CBC radio 1 CBC radio 1	916 

1627 1629 1637	CHLX CJAB CBGA-7	97.1 94.5 101.1	Ottawa Saguenay Ste-Anne-des-Monts	ON PQ PQ	816
1642	CBGA	102.1	Matane	PQ	1168
July 4 E	<u>S</u>				
1100	KEDT	90.3	Corpus Christi	TX	(no other TX) 1352
July 7 E	<u>s</u>				
1815	WWNO	89.9	New Orleans	LA	(no other LA) 1185
Now from	m my home i	n Bloomin	gton, MN		
<u>June 14</u>	<u>Es</u>				
1806	KBHT	93.5	Crockett	TX	941
1815	KVIL	103.7	Dallas	TX	853
1831	KMSI	88.1	Moore	OK	(Oasis network) 692
1835	KOSU	91.7	Stillwater	OK	RDS 632
1836	KBEZ	92.9	Tulsa	OK	616
1837	KKNG	93.3	Newcastle	OK	RDS 699

That's it for now. What a strange season this has been so far: TX and LA being in very strong and not a single other station in from the same area. And also the short Es from OK. ODD!!!.

#### Garrett Wollman Honda Accord EX mobile in Framingham, Mass. p = presumed, n = new

#### July 15 2005

1915	KZENn	100.3	Central City	NE	1345 mi Es	"KZ100 classic country" stager
	WLIUp	88.3	Southampton	NY	110 mi TrEnh	Prairie Home Companion
	WALK-F	97.5	Patchogue	NY	130 mi TrEnh	barely over WILD-F IBOC hash
	WLNG	92.1	Sag Harbor	NY	103 mi TrEnh	weak, mic set

By the time I went back out at 2300 the Es was all gone, and the tropo conditions had changed a bit.... The usual Cape Cod Bay nighttime enhancement brought in all the usual suspects. I've omitted the mode as these are all on tropo enhancement.

#### July 15 2005 Honda Accord EX stationary in Framingham, Mass.

2306	WLIU WPKMn	88.3 88.7	Southampton Montauk @ 2359	N)		10 mi 2 mi	WLIU/WCWP legal @ 2328 "Mickey's Room", WPKN/WPKM legal
	WEVO unid	89.1 89.3	Concord	NH		4 mi (tian roo	BBCWS; NHPR funder @ 2329 ck WMSJ or new WUMD?
	WLNG	92.1	Sag Harbor	N	Y 10	03 mi	LOUD like only WLNG can be
	unid	93.1			P	Police, fa	aded into WBOS IBOC hash
2317	WFQR	93.5	Harwich Port	M	A 8:	3 mi	"101.1 and 93.5 Frank FM", loud
	WZAIn	94.3	Brewster	M	A 82	2 mi	WCAI/WNAN/WZAI legal @ 2359
2320	WRZEp	96.3	Nantucket	M	A 96	6 mi	Dance, stronger than local 96.1WSRS
2321	WOKQ	97.5	Dover	NH	H 68	8 mi	No sign of WALK-F; o/ WILD-Fhash
2323	WLNH	98.3	Laconia	NH	H 90	0 mi	"98.3 WLNH"
2324	WNLC	98.7	East Lyme	CT	Γ 7 <sup>-</sup>	1 mi	"classic hits 98-7 WNLC" @ 2326
2333	WHEB	100.3	Portsmouth	NH	H 63	3 mi	No sign of WKKB, close but only an A
2334	unid	101.3			S	Spanish	or Portuguese?
2338	WDRC-F 1	02.9Hartf	ord	CT		8 mi	"American Pie"; mic set "102.9 DRC"
2339	WSHK	105.3	Kittery	MI	E 70	0 mi	"Citadel year of service" Exeter Hosp.
2400	WHUSp	91.7	Storrs	CT		4 mi	"Hour of Slack" program

## John J. Rieger, South Milwaukee, WI http://DX-midAMerica.com Times are CDT Radio Shack DX-398 w/whip antenna

#### 7-16 tropo

0000 WPFF 90.5 Sturgeon Bay WI RDS:WPFF

0002	WHRM	90.9	Wausau	WI	RDS:WRHM
0003	KKHQ	92.3	Oelwein	IA	"Q92.3" Top40
0005	WIMK	93.1	Iron Mountain	MI	"The UP's Best Rock, the Bear"
0006	WSFQ	96.1	Peshtigo	WI	"Q96" Oldies NEW!
0012	KDWB	101.3	Ritchfield	MN	RDS: "101.3 KDWB" Party Zone
1149	WPKG	92.7	Neillsville	WI	"Hwy 10 here in Neillsville" NEW!
1150	WMZK	104.1	Merrill	WI	"104-1 the Blaze" NEW!
1157	WOSQ	92.3	Spencer	WI	Calls, ESPN, ABC nx:57
7-15 trop	0				
<u>1-13 (10)</u>	<u>U</u>				
2225	WNIJ	89.5	DeKalb	IL	calls
2231	WWIS	99.7	Black River Falls	WI	Brewers
2232	WDEZ	101.9	Wausau	WI	RDS: WDEZ
2239	WPNE	89.3	Green Bay	WI	RDS:WPNE
2239	KTWA	92.7	Ottumwa	IA,	calls, Ottumwaradio.com
2239	WEKZ	93.9	Monroe	WI	calls
2247	KHAK	98.1	Cedar Rapids	IΑ	Calls, C&W
2251	WMAD	96.3	Saul City	WI	"96.3 Star Country"
2257	KMXK	94.9	Cold Springs,	MN	"Mix94.9" NEW!
2259	KKSR	96.7	Startell	MN	"Kiss96-7" Top40, NEW!
2302	KQIC	102.5	Willmar	MN	Ads, legal id "Q102" NEW!
2315	WDUZ	107.5	Brillion	WI	"SportsRadio107.5 & 1400 the Fan" NEW!
2316	KGRS	107.3	Burlington	IΑ	"Mix107.3" wx
2320	UNID	91.9	· ·		"Z-Jam" Cont Christian. ???
2329	WMMA	93.9	Nekoosa	WI	Relevant Radio 93.9 Madison & 92.9" 715
					area code NEW!
2335	WZOR	94.7	Mischicot	WI	"Razor94-7" NEW!
2336	WIFC	95.5	Wausau	WI	calls.RDS:95-5WIFC
2338	WHMH	101.7	Sauk Rapids	MN	"Rockin101" NEW!
2339	WJNR	101.5	Iron Mountain	MI	"Froggy101.5" C&W
2343	WDRK	99.9	Cornell	WI	"Eau Claire's"
2345	WOWN	99.3	Shawano	WI	"CIHITS 99.3 WOWN" bird, NEW!
2348	WQLH	98.5	Green Bay	WI	"Star98" 80s weekend
2348	WFDL	97.7	Lomira	WI	Sunny97.7 Tesh
2348	KTTB	96.3	MplsSt.Paul	MN	shouts "what's up Twin Cities?", ph#'s, legal
	<del>-</del>	- 3.0	1-1-1 -111 -1111	id,	NEW!
2351	WCOW	97.1	Sparta	WI	calls, "Cow97"
2356	KUUL	101.3	E.Moline	IA	"101.3 KoolFM" Bartley, NEW!
2357	WRVM	102.7	Suring	WI	Calls USA nx
			3		

WI RDS:WRHM

Thanx to Tim Noonan for alerting me to the opening! Once these are finally added to my logbooks these will be the first new loggings for 2006! Been a while, hi!

#### 7-16 tropo

0002

WHRM

90.9

2145	WTSS	102.5	Buffalo	NY	RDS:"Star 102.5" Buffalo pub service show
2148	WVIC	94.1	E.Lansing	MI,	calls, CIHITS
2152	CJBX	92.7	London	ON	"Canada Cross Country" "BX93" matched
					KX93.com. LOUD! NEW!
2159	WBUF	92.9	Buffalo	NY	"92-9 JackFM" legal id. NEW!
2206	WUPS	98.5	Houghton Lake	MI	"Calls

#### **Bill Nollman - Farmington CT** Equipment Yamaha T-85, APS13 at 25 feet, Probe 9 at 20 feet, Conrad RDS Manager with PI code mod and RDSDec software on PC

July 14tl	n, 2006 eskip	<u> </u>					
1521	KIOW	107.3	Forest City	IA	"Winnebego Cty Fair in	Thompso	on" 1065
1517	KBGY	107.5	Faribault	MN	SS - en Minnesota		1048
1524	WBCV	107.9	Wausau	WI	Big Cheese 107.9		874
1526	KQQL	107.9	Anoka	MN	Kool 108 - Twin Cities	101C	1058
1528	WCCN	107.5	Neillsville	WI	107/5 FM - The Rock		917
1536	WATQ	106.7	Chetek	WI	Moose Country	975	
1531	WFMP	107.1	Coon Rapids	MN	cml - Madison Supply /	RDS PI c	ode 6323
1539	WCCW	107.5	Traverse City	MI	Oldies 107/5	677	
1545	WLJY	106.5	Marshfield	WI	"moving to 96.7 on Tue:	s Aug 1st	" 897
1546	WJJY	106.7	Brainerd	MN	1107		
1548	KLIZ	107.5	Brainerd	MN	KLZ The Power Loon		1107
1553	WNXR	107.3	Iron River	WI	Oldies 107 WNXR		979
1558	WGVY	105.3	Cambridge	MN	Drive 105 1053		
1558	KKCB	105.1	Duluth	MN	B105 1016		

1601	KCLD	104.7	St. Cloud	MN	PI 1669 1099
1603	WAXX	104.5	Eau Claire	WI	Wax 104.5 963
1607	WYKX	104.7	Escanaba	MI	RDS ID only - not captured due to KCLD x reception 9523 764
1612	KBAJ	105.5	Deer River	MN	KQ-95 - //KQDS 1101
1612	CKTG	105.3	Thunder Bay	ON	The Giant CDA5 923
1622	KKBJ	103.7	Bemidji	MN	Mix 103.7 1153
1626	KZIO	104.3	Two Harbors	MN	94X 999
1632	KUAL	103.5	Brainerd	MN	Cool 103.5 1107
1634	KAOD	106.7	Babbitt	MN	no ID - Duluth radio remote (another //KQ95)
1640	KTIG	102.7	Pequot Lakes	MN	MCBI in central MN. 1116
1641	KQKK	101.9	Walker	MN	KQ102 1134
1645	KRBR	102.5	Superior	WI	1012
1647	KRCQ	102.3	Detroit Lakes	MN	Real Country 102 1190
1651	KFGI	101.5	Crosby	MN	True Country Froggy 101.5 1097
1654	KLDJ	101.7	Duluth	MN	Cool 101.7 1016
1657	WFXD	103.3	Marquette	MI	796
1659	KBHP	101.1	Bemidji	MN	KB-101 1153
1702	WIMI	99.7	Ironwood	MI	99/7 The Storm 919
1703	WZFJ	100.1	Pequot Lakes	MN	Z-100 1116
1705	KPRW	99.5	Perham	MN	The Lakes 99/5 1175
1707	KTCO	98.9	Duluth	MN	Cat Country 98.9 1016
1712	KTCZ	97.1	Minneapolis	MN	Cities 97 - in 35 seconds went from KTCZ-
			'		WGLQ-CBON-25 1040
1712	WGLQ	97.1	Escanaba	MI	Magic 97 764
1712	CBON-25	97.1	Timmins	ON	FF mono 624
1718	KGPZ	96.1	Coleraine	MN	RDS ID only - Real Country 2177 1084
1722	WBJI	98.3	Blackduck	MN	Real Country 1142
1723	WAQE	97.7	Barron	WI	985
1726	CBON-25	97.1	Timmins	ON	FF mono - bigger gust at 526PM
1730	KMFY	96.9	Grand Rapids	MN	1075
1732	WXXZ	95.3	Grand Marais	MN	KQ95 - //KQDS 954
1737	KRVI	95.1	Barnesville	MN	Kvamme Travel in Moorhead (MN) 1190
1737	WELY	94.5	Ely	MN	1024
1737	WRJO	94.5	Eágle River	WI	cml - in Eagle River 869
1739	KFML	94.1	Little Falls	MN	FM 94 KFML 1111
1743	WTBX	93.9	Hibbing	MN	1064
1747	WBSZ	93.3	Ashland	WI	Z93 955
1750	KAXE	91.7	Grand Rapids	MN	1075
			'		

#### **Rick Shaftan**

Neighborhood Research / Mountaintop Media Sparta NJ Realistic STA 2280 with 3 150khz filters. Boston Acoustics Recepter Radio HD 2 APS 14s stagger stacked phased with 2 APS 13s First number is heading and second is mileage

May 27	<u>06</u>				
2119 2123 2127	WWNO WMAW WDVW	89.9 88.1 92.3	New Orleans Meridian LaPlace	LA MS LA Diva	RDS PI F001 234 1153 RDS 75EB MPB 237 1007 Soft Rock. New Orleans Feel-Good Station 92.3 235 1181
2137 2139 2142 2143	WMJY WSTR Unid Unid	93.7 94.1 89.1 89.3	Biloxi Smyrna	MS GA	Magic 93.7 232 1070 RDS PI 862F 230 730 FOTF greetings Country Gospel
2145 2154	WBLX WHOD	92.9 94.5	Mobile Jackson	AL AL	93 BLX 229 1090 Dixie 94.5
May 28,	2006				
1049 1050 1051 1053 1055 1101 1101 1102 1102 1103 1104	WQUE WMJY WTIX WXFX WTKL Unid KRVS WMAU KVLU WTUL Unid	93.3 93.7 94.3 95.1 95.7 98.3 88.7 88.9 91.3 91.5 92.1	New Orleans Biloxi Galliano Prattville New Orleans  Lafayette Bude Beaumont New Orleans	LA MS LA AL LA LA MS TX LA	Q-93 234 1153 WMJY 232 1070 WTIX 231 1163 Brubaker Kia 232 878 RDS PI 87E3 The new Bayou 95.7 234 1153 Jazz RDS 238 1229 MPB RDS PI 75EB 238 1115 RDS PI 48A6 241 1320 ID 234 1153 Religion
1104 1104 1104 1104	Unid Unid KTYL	92.3 92.5 93.1	Tyler	TX	Soul Black Religion RDS PI 44A7, 50 minutes of Mix Music 249 1273

1105 1106 1108	Unid WEZB Unid	93.5 97.1 97.3	New Orleans	LA	Radio Ministry, Texas American Top 40, RDS PI 61C3 234 1134 Car Talk
1109 1112 1115	Unid KJAS Unid	97.7 107.3 104.9	Jasper	TX	Classical Black, mention of Highway 63, 383-1626
1123 1125	Unid Unid Unid	97.5 98.3			800-823-TALK Rick Dees Country Countdown Black Religion
1128	KLBQ	98.7	El Dorado	AR	Ken's Discount right here in El Dorado 248
1130 1131	KTUX KODA	98.9 99.1	Carthage Houston	TX TX	Mudbug Madness at 99-X248 1123 Sunny 99.1 RDS PI 3546 242 1411
1131	Unid	99.7	Tiouston	17	Country
1133	Unid	102.1			Black
1133	Unid	102.7		>.	White Preacher
1134 1135	KLTN Unid	102.9 103.1	Houston	TX	Mexican 242 1411
1135	KJOJ	103.1	Freeport	TX	Black Gospel SS McDonalds ad 241 1449
1137	Unid	103.9			Bluegrass
1138	KKMY	104.5	Orange	TX	Mix 104.5 241 1310
1141 1142	Unid Unid	101.5 101.7			Black Gospel
1142	KSML	101.7	Huntington	TX	Country SS 246 1294
1143	KNOE	101.9	Monroe	LA	Lee Edwards Mazda (Monroe) 244 1139
1144	KQIS	102.1	Basile	LA	Douet Motors at 7020 Main in Opelousas
1145	Unid	103.1			Hip Hop
1148 1149	Unid KEYI	103.3 103.5	San Marcos	TX	A great way to spend a Sunday Carlos and Charlie's, on the shores of Lake
1143	IXL III	100.5	Jan Marcos	17	Travis 247 1503
1150	KNEK	104.7	Washington	LA	Southwest Louisiana festival 239 1219
1152	KOVE	106.5	Galveston	TX	Mexican 241 1405
1154	Unid	107.3			Hank Jr.
1157 1159	Unid WMBU	88.5 89.1	Forest	MS	Black Gospel SRN news on WMBU 238 1010
1201	KYLC	90.3	Lake Charles	LA	Here in South Central Louisiana 241 1255
1201	WBRH	90.3	Baton Rouge	LA	wkimports.com. BR mentions 237 1176
1202	Unid	88.3	Data Da da		White Gospel
1202 1203	WJFM KRVS	88.5 88.7	Baton Rouge Lafayette	LA LA	Swaggert 237 1175 RDS PI 3FI8 238 1229
1203	KRKA	107.9	Erath	LA	Hip Hop 238 1214
1210	WJXN	100.9	Utica	MS	Positive Encouraging K-Love 240 1071
1211	KBON	101.1	Mamou	LA	Cajun 239 1217
1213 1215	Unid	101.7 102.1			SS Block Coopel
1215	Unid Unid	102.1			Black Gospel Infomercial
1217	KTXX	103.1	Karnes City	TX	White woman preacher
					ww.cathedralofhope.com 888-501-4673 1219 Unid
1226	KFNC	99.7 97.5	Pagumant	TV	Unid SS RDS IE88 KF97 241 1318
1230	KAFR	88.3	Beaumont Conroe	TX TX	AFR 245 1365
1232	WBSN	89.1	New Orleans	LA	Lifesongs 89.1 234 1134
1232	Unid	92.5			Dionne Warwick
1233	Unid	92.5			"925.com"
1234 1236	Unid WEMX	92.9 94.1	Kentwood	LA	Mexican KROM? Max 94.1 www.max94one.com 238 1146
1239	KQKI	95.3	Bayou Vista	LA	Morgan City mention 235 1219
1240	KBZZ	96.7	Morgan City	LA	Cash Regional Medical Center in Morgan
4050	KDOV	00.7	City. Mix 96	235	1205
1253 1630	KROY Unid	99.7 90.9	Palacios	TX	Mexican 242 1475 SS Rel RDS PI 5000
1632	WKES	91.1	Lakeland	FL	RDS PI 6F8A 208 987
1633	WZZR	94.3	Riviera Beach	FL	Real Radio 94.3 RDS PI 9947 200 1017
1635	WMGE	94.9	Miami Beach	FL	Mega 94.9 199 1088
1637	R. Progreso		Havana	CU FL	SS Mx, Cuban 202 1314
1638 1641	WSOR WYUU	90.9 92.5	Naples Safety Harbor	FL	RDS PI 85AD 203 1091 Hurban, Nueva 210 1021
1650	WRMB	89.3	Boynton Beach	FL	RDS PI 82C5 200 1050
1652	WWRM	94.9	Tampa	FL	RDS PI 9086 208 1008
1700	WJIS	88.1	Bradenton	FL	88.1 WJIS 207 1056
1712 1720	WLTQ Unid	92.1 95.3	Venice	FL	RDS PI 73B2 208 1056 SS weak instrumental per Edmunds
1720	WOLZ	95.3 95.3	Fort Myers	FL	95.3 OLZ 204 1084
1721	Unid	94.5	•		SS
1730	Unid	91.3			Reggae
1751 1844	Unid Unid	91.3 89.1			Sounded like WBPL AFR
1857	KOJO	91.1	Lake Charles	LA	91.1 KOJO in Lake Charles 240 1279
1904	KVLU	91.3	Beaumont	TX	RDS PI 48A6 241 1320

June 4,	2006				
2104 2105	Unid Unid	88.5 89.1	Lafavatta		Black Gospel Black Gospel
2107 2110	KRVS WMAW	88.7 88.1	Lafayette Meridian	LA MS	RDS PI 3FI8 238 1229 RDS PI 75EB MPB 237 1007
June 8,	2006				
1144 1229	KCUR Unid	89.3 89.3	Kansas City	МО	RDS PI 1761 270 1055 RDS PI 22B4 KHCE?
1418	WDAY	93.7	Fargo	ND	Y-94 299 1189
1420	KQDY	94.5	Bismarck	ND	Bismarck ad 297 1350
1422	KYNU	95.5	Jamestown	ND	Big Dog 95.5 297 1255 104.7 The Wolf 297 1204
1430 June 9,	KDAM 2006	104.7	Hope	ND	104.7 The Wolf 297 1204
1809	KSMU	90.5	Point Lookout	MO	RDS PI 40D4 260 1040
1810	Unid	90.7	I OIII LOOKOUL	IVIO	Mention of Taum Sauk Reservoir in Missouri
1900	KZFT	90.5	Fannett	TX	AFR KZFT 90.5 Fannett 241 1334
1938	KUT	90.5	Austin	TX	RDS PI 9995 247 1491
1940 1941	KGRM KTYL	91.5 93.1	Grambling Tyler	LA TX	www.eastgrambling.com 246 1157 RDS PI 44A7 249 1279
1941	WBAD	94.3	Leland	MS	At the Hollywood Palace in Greenville,
		00			Mississippi 245 1039
1943	KSBH	94.9	Coushatta	LA	94.9 The River, Ivan Smith
1944 1951	KCXY WMUT	95.3 101.3	East Camden Grenada	AR MS	RDS 249 1122
1951	WYOY	101.3	Gluckstadt	MS	French Quarter Restaurant, Days Inn on I-55 Y-101 Jackson's Number 1 Hit Music Station
1953	KSML	101.9	Huntington	TX	SS 246 1294
1956	KMHT	103.9	Marshall	TX	Summit United Methodist 1903 Hwy 59 North
1959	KISX	107.3	Whitehouse	TX	RDS 270B 249 1284
2000 2002	KTBQ KTXK	107.7 91.5	Nacogdoches Texarkana	TX TX	Q-107 247 1282 Alexander's Jewelers, I-30 in Texarkana
2003	KCUL	92.3	Marshall	TX	SS 249 1236
2007	KITX	95.5	Hugo	OK	Continuous Country K-95.5 253 1238
2008	KTTG	96.3	Mena	AR	RDS 254 1136
2009 2015	WUSJ Unid	96.3 99.5	Jackson	MS	RDS 240 1063 Black Gospel
2017	Unid	100.5			Baseball
2018	WDVA	103.3	Hammond	LA	Diva 103.3 237 1164
2025	WJXN	100.9	Utica	MS	klove.com 240 1071 N. Jackson Nissan 240 1061
2027 2029	WMSI WQST	102.9 92.5	Jackson Forest	MS MS	N. Jackson Nissan 240 1061 RDS 238 1011
2030	WPRF	94.9	Reserve	LA	Black Gospel 235 1140
2032	WSRM	95.3	Coosa	GA	Braves BB 235 751
2033 2036	WRAX	100.5	Northport	AL	100.5 The X 237 898
2038	Unid WMEZ	92.5 94.1	Pensacola	FL	The Best Country 92.5 FM Soft Rock 94.1 229 1091
2040	WKSJ	94.9	Mobile	AL	Guitar Center, 95 KSJ 229 1090
2046	WJSH	104.7	Folsom	LA	Jazz 236 1119
2048	Unid	104.9	Calumahura	C A	Cardinals BB, too far South for Crossett AR
2048 2050	WVRK WQUA	102.9 102.1	Columbus Citronelle	GA AL	RDS PI 8DE0 227 821 Swaggert 233 1028
2054	WTOT	101.7	Graceville	FL	Timeless Classics here on WTOT AM and FM
2054	WOOF	99.7	Dothan	AL	Woof FM 225 897
2058 2059	WKCN Unid	99.3 97.7	Lumpkin	GA	Rivertown Ford 227 833 SS
2101	WBRH	90.3	Baton Rouge	LA	379-3577237 1176
2102	WZBQ	94.1	Carrolton	AL	94.1 ZBQ RDS F000 238 914
2103	WKZW	94.3	Sandesville	MS	After Hours on KZ 94.3 236 1036
2105 2107	WFFN WBBN	95.3 95.9	Coaling Taylorville	AL MS	RDS PI 626B 238 950 B-95 236 1047
2107	WAJV	98.9	Brooksville	MS	Black Gospel 239 929
2110	WKNN	99.1	Pascagoula	MS	Keep it at K-99.1 232 1070
2111	WHER	99.3	Heidelburg	MS	Pancho & Lefty, Eagle 99 237 1031
2115 2121	WJDQ WOSM	101.3 103.1	Meridian	MS MS	Q-101 RDS 6CCA 237 982 Southern Gospel 231 1074
2121	WQJQ	103.1	Ocean Springs Kosciusko	MS	Q-105.1, Super Hits of the 60s, 70s & the 80s
2126	WMXU	106.1	Starkville	MS	Mix 106.1 239 936
2135	KRRV	100.3	Alexandria	LA	All Star Kia, Double RV Country 241 1209
2136 2148	WJKK WDGL	98.7 98.1	Vicksburg	MS LA	Mix987.com 240 1063 Eagle 98.1 237 1182
2146	KRVS	96.1 88.7	Baton Rouge Lafayette	LA LA	Eagle 98.1 237 1182 RDS 237 1229
2158	WMBU	89.1	Forest	MS	Moody 238 1010
2200	WZKM	89.7	Waynesboro	MS	AFA 236 1011
2201	WWNO	89.9	New Orleans	LA	RDS F001 234 1148

2201 2205 2217 2251 2310	Unid KAJN WJSP KCBI KSLU	90.7 102.9 88.1 90.9 90.9	Crowley Jesup Dallas Hammond	LA GA TX LA	Sounded like Rosado Community College Religion 238 1248 RDS 228 790 RDS 252 1360 RDS 236 1143
June 10	) <u>, 2006</u>				
1108	Unid	93.3			SS
1224	WHPH	97.7	Jemison	AL	The Peach 234 869
1226	WQNR	99.9	Tallassee	AL	Ad for car dealer in Opelika 231 850
1238	WQUE	93.3	New Orleans	LA	Q-93 234 1148
1238	WMJY	93.7	Biloxi	MS	Magic 93.7 232 1070
1243	Unid	95.3			832-5111
1245 1308	Unid KLRZ	97.3 100.3	LaRose	LA	94.3 and 97.3 The Bull The Ragin Cajun 234 1185
1309	WRAX	100.5	Northport	AL	RDS 237 898
1310	Unid	101.1	rtorarport		Paul Harvey, maybe needed KWOX
					Woodward but probably too far North
1310	WYNK	101.5	Baton Rouge Favorites, WYNK 101.5	LA 5 237	Today's Best Country and Your All Time 1187
1311	Unid	101.7			SS
1318	Unid	101.3	• "		Ad for Dierks Bentley in Nashville at the
4040	KTON	400.0	Coliseum	۸.	Million On De l'e Net est 000 4070
1319	KTCN	100.9	Eureka Springs	AR	White Sox Radio Network 260 1076
1319 1320	KHOM KIXC	100.9 100.9	Salem Quanah	AR TX	Ad for West Plains 256 965 Tex-ola's Oldies Station, Oldies 101
1328	KIZS	100.9	Collinsville	OK	Mexican 261 1181
1340	KESN	103.3	Allen	TX	ESPN Radio 254 1320
1342	Unid	103.5	7		Blues
1355	KDMX	102.9	Dallas	TX	Mix 102.9 and Fort Worth Mentions 252 1360
1405	KESS	107.9	Lewisville	TX	SS 254 1338
1408	KKBI	106.1	Broken Bow	OK	Best Country 106 253 1193
1411	KQOR	105.3	Mena	AR	KQOR Oldies 105 254 1154
1413	KYNG	105.3	Dallas	TX	Jeffbrand.com 252 1359
1415 1416	KZZA KOMS	106.7 107.3	Muenster Poteau	TX MO	SS 255 1340 KOMS Jingle 255 1149
1419	KMAJ	107.3	Topeka	KS	Magic 107.7, ad for Hooker, Nann and
1410	T (IVI) (O	107.7	Gallagher	270	1131
1420	KBGL	106.9	Larned	KS	106.9 KBGL 271 1310
1425	KLAZ	105.9	Hot Springs	AR	Lo 71, Hi 96, Fair and 90 at your home for
					continuous music, Jingle 105.9 KL 252 1103
1427	KBLP	105.1	Lindsay	OK	Car dealer off of I-35 259 1313
1430	KQBK	104.7	Boonville	MO	RDS PI 3A64 Oldies 255 1130
1431 1432	WWLS KBVA	104.9 106.5	Bethany Bella Vista	KS AR	Sportstalk 261 1298 Variety 106.5, programmed locally 260 1114
1433	KHTT	106.9	Muskogee	OK	RDS PI 247D 261 1193
1434	KRXO	107.7	Oklahoma City	OK	RDS PI 3F48 261 1290
1435	KTUZ	106.7	Okarche	OK	SS, ad for Edmund Hyundai 261 1308
1436	KGBX	105.9	Nixa	MO	Springfield Lincoln-Mercury-Jeep 262 1022
1438	KGFY	105.5	Stillwater	OK	Cowboy Country 105.5 FM with the first at four 262
4444	1250	405.0	0.1	1/0	Deal 405 The well as afall and atakens
1444 1445	KJML KKOY	105.3 105.5	Columbus Chanute	KS KS	Rock 105 The mother of all rock stations.
1445	Unid	105.5	Chanute	NO	Kansas Lottery, sunny1055 dot com Centurytel Center
1452	KYQQ	106.5	Arkansas City	KS	Mexican 265 1218
1452	KOSN	107.5	Ketchum	OK	Classical 262 1142
1453	KRWP	107.7	Stockton	MO	The Lake 263 1053
1454	KQLL	106.1	Owasso	OK	cooltulsa.com 263 1170
1455	KOSP	105.1	Willard	MO	The greatest hits of all time 105.1 KOSP
1455	KFXJ	104.5	Augusta	KS	RDS PI 1F93 268 1224
1456	KOMB	103.9	Fort Scott	KS	Royals BB 264 1091
1459 1500	KIXB KBQC	103.3 88.5	El Dorado	AR KS	Arkansas Country Leader, Kicks 103 AFR 264 1181
1500	KHCC	90.1	Independence Hutchinson	KS	Reading off list of stations 269 1244
1508	KSNP	97.7	Burlington	KS	Call our offices in Burlington or Emporia
1509	WMC	99.7	Memphis	TN	Guns and Roses RDS PI 999E 249 920
1510	KNRB	100.1	Atlanta	TX	Swaggert250 1193
1512	KCLY	100.9	Clay Center	KS	Royals BB 272 1186
1515	KJSM	97.7	Augusta	AR	Swaggert 252 994
1522	KQUS	97.5	Hot Springs	AR	US-97 252 1105
1523	KYRX	97.3	Marble Hill	MO ND	Oldies 97.3 258 862
1718 1719	KFBN WHSA	88.7 89.9	Fargo Brule	WI WI	Heaven 88.7 299 1188  NPR through Scranton w/same 300 921
1719	WHBM	90.3	Park Falls	WI	RDS 674A 299 852
1723	KXKK	92.5	Park Rapids	MN	Today's New Hit Country, x
1724	WSCD	92.9	Duluth	MN	Moondancejam.com 3001087 Classical 301 953
- <del>- '</del>			= <del>-</del>		

1726					
	WSCN	100.5	Cloquet	MN	Coverage of MN Dem State Convention
4707			•		
1727	KKCB	105.1	Duluth	MN	Cloquet Ford Chrysler 301 953
1729	KBMX	107.7	Duluth	MN	Mix 108 with incorrect PI 7402 301 953
1732	WEGZ	105.9	Washburn	WI	Unshackled 300 901
1734	KAOC	105.1		ND	
			Cavalier		
1737	KZIO	104.3	Two Harbors	MN	94X, later w/RDS PI 52E2301 951
1738	CKMM	103.1	Winnipeg	MB	RDS PI 7054 307 1239
1739	KNTN	102.7	Thief River Falls	MN	Minnesota Democratic Convention
1740	CKY	102.3	Winnipeg	MB	Continuous Light Music, Clear FM, through local 307
	1245				
1741	KCAJ	102.1	Roseau	MN	RDS PI 1551 304 1154
			Noseau	IVIIN	
1744	Unid	101.7			Rolling Stones
1745	WUPY	101.1	Ontonagon	MI	Three Eagles of Oneida Avenue in downtown
			9 -		Manaqua,berry on M-28 in Newing" then
					PRN report
1745	KBHP	101.1	Bemidji	MN	Ronnie Milsap concert 301 1189
1746	KAUJ	100.9	Grafton	ND	Oldies 101, KAUJ303 1233
1748	KVOX	99.9	Moorehead	MN	RDS PI 48F7 298 1166
1749	KXRZ	99.3	Alexandria	MN	The North Country's Fishing show
					www.trfradio.com 295 1088
4740	11.21	00.4			
1749	Unid	99.1			Call 779-2982
1750	Unid	98.7			Sounds Canadian, talk
1750	WBJI	98.3	Blackduck	MN	Real Country 98.3 WBJI 302 1089
1751	WEUL	98.1	Kingsford	MI	Christian mx 301 750
1751	CBWV	97.9	Brandon	MB	RDS PI CB33 306 1361
1752	CJKR	97.5	Winnipeg	MB	RDS PI F000 Power 97 "CJRR 97.5, a ,,,
1732	COININ	31.5	wiiiiipeg	טועו	
					Entertainment Company" 307 1243
1754	WLXT	96.3	Petoskey	MI	Lite 96 FM 304 594
1756	KGPZ	96.1	Coleraine	MN	RDS PI 2177 301 1016
1757	CHVN	95.1	Winnipeg	MB	Headingley Sports Shop, 5160 Portage Ave
1758	KIZZ	93.7	Minot	ND	Z-94 300 1393
1800	Unid	88.5			ucara.org health care, which doesn't match
1800	Unid	88.9			NPR
1801	CKSB-9	89.1	Fort Frances	ON	FF 305 1068
1801	CJRL	89.5	Kenora	ON	News, RDS PI 000C 895 MIX FM 309 1134
1803	CBQQ	90.5	Fort Frances	ON	CBC 305 1068
1804	WNXR	107.3	Iron River	WI	Oldies 107 WNXR 300 916
1805	KKEQ	107.1	Fosston	MN	Dr. Bill Meyer on Weekend Magazine,
1000	MINEG	107.1	1 033(011	10114	
					Saturday nights at 7 on Q-107 301 1123
1806	WUPM	106.9	Ironwood	MI	Winpost Electric of Ironwood, since 1966
1808	Unid	104.9			Christian mx
			E (O )E		
1810	KZLT	104.3	East Grand Forks	MN	More Music 104.3 KZLT 301 1189
1813	KZZY	103.5	Devils Lake	ND	RDS PI 54A6 300 1288
1814	KMFG	102.9	Nashwauk	MN	theclassicrockstation.com, ad for car dealer
1014	I CIVII O	102.5	Nasiiwaak	10114	
					in Virginia 301 1004
1815	KBPR	102.5	Superior	WI	Car dealer in Duluth 301 953
		102.0			
	WCMM		Gulliver	IVII	
1816	WCMM	102.5	Gulliver	MI	Bald Eagle Harley-Davidson in Marquette, the
1816		102.5			Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.
	WCMM WIMI		Gulliver Ironwood	MI	Bald Eagle Harley-Davidson in Marquette, the
1816 1830	WIMI	102.5 99.7	Ironwood	MI	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership. 99.7 The Storm 300 861
1816 1830 1831	WIMI WEVE	102.5 99.7 97.9	Ironwood Eveleth	MI MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership. 99.7 The Storm 300 861 RDS PI 615E 304 977
1816 1830 1831 1832	WIMI WEVE CJZZ	102.5 99.7 97.9 99.1	Ironwood Eveleth Winnipeg	MI MN MB	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership. 99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243
1816 1830 1831	WIMI WEVE	102.5 99.7 97.9	Ironwood Eveleth	MI MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership. 99.7 The Storm 300 861 RDS PI 615E 304 977
1816 1830 1831 1832 1837	WIMI WEVE CJZZ CBW	99.7 97.9 99.1 98.3	Ironwood Eveleth Winnipeg Winnipeg	MI MN MB MB	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership. 99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243
1816 1830 1831 1832	WIMI WEVE CJZZ	102.5 99.7 97.9 99.1	Ironwood Eveleth Winnipeg	MI MN MB	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership. 99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98
1816 1830 1831 1832 1837 1838	WIMI WEVE CJZZ CBW WWJO	99.7 97.9 99.1 98.3 98.1	Ironwood Eveleth Winnipeg Winnipeg	MI MN MB MB	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership. 99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024
1816 1830 1831 1832 1837 1838	WIMI WEVE CJZZ CBW WWJO	99.7 97.9 99.1 98.3 98.1	Ironwood Eveleth Winnipeg Winnipeg	MI MN MB MB	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership. 99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune
1816 1830 1831 1832 1837 1838	WIMI WEVE CJZZ CBW WWJO	99.7 97.9 99.1 98.3 98.1	Ironwood Eveleth Winnipeg Winnipeg	MI MN MB MB	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership. 99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune
1816 1830 1831 1832 1837 1838 1839 1840	WIMI WEVE CJZZ CBW WWJO Unid Unid	99.7 97.9 99.1 98.3 98.1 97.7 97.7	Ironwood Eveleth Winnipeg Winnipeg St. Cloud	MI MN MB MB MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership. 99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches
1816 1830 1831 1832 1837 1838 1839 1840 1840	WIMI WEVE CJZZ CBW WWJO Unid Unid KDNW	99.7 97.9 99.1 98.3 98.1 97.7 97.7 97.3	Ironwood Eveleth Winnipeg Winnipeg St. Cloud	MI MN MB MB MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953
1816 1830 1831 1832 1837 1838 1839 1840	WIMI WEVE CJZZ CBW WWJO Unid Unid	99.7 97.9 99.1 98.3 98.1 97.7 97.7	Ironwood Eveleth Winnipeg Winnipeg St. Cloud	MI MN MB MB MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association
1816 1830 1831 1832 1837 1838 1839 1840 1840	WIMI WEVE CJZZ CBW WWJO Unid Unid KDNW	99.7 97.9 99.1 98.3 98.1 97.7 97.7 97.3	Ironwood Eveleth Winnipeg Winnipeg St. Cloud	MI MN MB MB MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843	WIMI WEVE CJZZ CBW WWJO Unid Unid KDNW CILT	99.7 97.9 99.1 98.3 98.1 97.7 97.7 97.3 96.7	Ironwood Eveleth Winnipeg Winnipeg St. Cloud Duluth Steinbach	MI MN MB MB MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843	WIMI WEVE CJZZ CBW WWJO Unid Unid KDNW CILT	99.7 97.9 99.1 98.3 98.1 97.7 97.7 97.3 96.7	Ironwood Eveleth Winnipeg Winnipeg St. Cloud	MI MN MB MB MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186
1816 1830 1831 1832 1837 1838 1840 1840 1843 1844 1845	WIMI WEVE CJZZ CBW WWJO Unid Unid KDNW CILT KDLO Unid	99.7 97.9 99.1 98.3 98.1 97.7 97.3 96.7	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach Watertown	MI MN MB MN MN MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema
1816 1830 1831 1832 1837 1838 1840 1840 1843 1844 1845 1846	WIMI WEVE CJZZ CBW WWJO Unid Unid KDNW CILT KDLO Unid WJMC	99.7 97.9 99.1 98.3 98.1 97.7 97.3 96.7 96.9 97.3 96.1	Ironwood Eveleth Winnipeg Winnipeg St. Cloud Duluth Steinbach	MI MN MB MB MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995
1816 1830 1831 1832 1837 1838 1840 1840 1843 1844 1845	WIMI WEVE CJZZ CBW WWJO Unid Unid KDNW CILT KDLO Unid	99.7 97.9 99.1 98.3 98.1 97.7 97.3 96.7	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach Watertown	MI MN MB MN MN MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema
1816 1830 1831 1832 1837 1838 1840 1840 1843 1844 1845 1846 1847	WIMI WEVE CJZZ CBW WWJO Unid Unid KDNW CILT KDLO Unid WJMC Unid	99.7 97.9 99.1 98.3 98.1 97.7 97.7 97.3 96.7 96.9 97.3 96.1 95.9	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach Watertown Rice Lake	MI MN MB MB MN MN MN MB SD	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848	WIMI WEVE CJZZ CBW WWJO Unid Unid KDNW CILT KDLO Unid WJMC Unid KDJS	99.7 97.9 99.1 98.3 98.1 97.7 97.7 97.3 96.7 96.9 97.3 96.1 95.9 95.3	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach Watertown Rice Lake Willmar	MI MN MB MB MN MN MN MB SD WI MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership. 99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848 1848	WIMI WEVE CJZZ CBW WWJO Unid Unid KDNW CILT KDLO Unid WJMC Unid KDJS KRVI	99.7 97.9 99.1 98.3 98.1 97.7 97.7 97.3 96.7 96.9 97.3 96.1 95.9 95.3 95.1	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach Watertown Rice Lake Willmar Barnesville	MI MN MB MB MN MN MB SD WI MN MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074 River 95.1 298 1139
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848	WIMI WEVE CJZZ CBW WWJO Unid Unid KDNW CILT KDLO Unid WJMC Unid KDJS	99.7 97.9 99.1 98.3 98.1 97.7 97.7 97.3 96.7 96.9 97.3 96.1 95.9 95.3	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach Watertown Rice Lake Willmar	MI MN MB MB MN MN MN MB SD WI MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership. 99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848 1848 1848	WIMI WEVE CJZZ CBW WWJO Unid Unid KDNW CILT KDLO Unid WJMC Unid KDJS KRVI CKLF	99.7 97.9 99.1 98.3 98.1 97.7 97.7 97.3 96.7 96.9 95.3 95.1 94.7	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach Watertown Rice Lake Willmar Barnesville Brandon	MI MN MB MB MN MN MB SD WI MN MN MN MB	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074 River 95.1 298 1139 Star FM 306 1361
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848 1848 1848 1849 1850	WIMI WEVE CJZZ CBW WWJO  Unid Unid KDNW CILT  KDLO Unid WJMC Unid KDJS KRVI CKLF WELY	99.7 97.9 99.1 98.3 98.1 97.7 97.3 96.7 96.9 97.3 96.1 95.9 95.3 95.1 94.7 94.5	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach Watertown Rice Lake Willmar Barnesville Brandon Ely	MI MN MB MN MN MN MB MN MN MN MN MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074 River 95.1 298 1139 Star FM 306 1361 You 're listening to WELY 94.5 FM & 1450 AM
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848 1848 1848 1849 1850 1851	WIMI WEVE CJZZ CBW WWJO  Unid Unid KDNW CILT  KDLO Unid WJMC Unid KDJS KRVI CKLF WELY WDAY	99.7 97.9 99.1 98.3 98.1 97.7 97.3 96.7 96.9 97.3 96.1 95.9 95.3 95.1 94.7 94.5 93.7	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach  Watertown Rice Lake  Willmar Barnesville Brandon Ely Fargo	MI MN MB MN MN MN MB SD WI MN MN MN MN MN MN MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074 River 95.1 298 1139 Star FM 306 1361 You 're listening to WELY 94.5 FM & 1450 AM West Fargo's Newest Community 299 1189
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848 1848 1848 1849 1850	WIMI WEVE CJZZ CBW WWJO  Unid Unid KDNW CILT  KDLO Unid WJMC Unid KDJS KRVI CKLF WELY	99.7 97.9 99.1 98.3 98.1 97.7 97.3 96.7 96.9 97.3 96.1 95.9 95.3 95.1 94.7 94.5	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach Watertown Rice Lake Willmar Barnesville Brandon Ely	MI MN MB MN MN MN MB MN MN MN MN MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074 River 95.1 298 1139 Star FM 306 1361 You 're listening to WELY 94.5 FM & 1450 AM
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848 1848 1849 1850 1851 1855	WIMI WEVE CJZZ CBW WWJO Unid Unid KDNW CILT KDLO Unid WJMC Unid KDJS KRVI CKLF WELY WDAY KBHW	99.7 97.9 99.1 98.3 98.1 97.7 97.3 96.7 96.9 97.3 96.1 95.9 95.3 95.1 94.7 94.5 93.7	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach  Watertown  Rice Lake  Willmar Barnesville Brandon Ely Fargo International Falls	MI MN MB MN MN MB SD WI MN MN MN MN MN MN MN MN MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074 River 95.1 298 1139 Star FM 306 1361 You 're listening to WELY 94.5 FM & 1450 AM West Fargo's Newest Community 299 1189 Keeping you informed, Psalm 99.5 305 1070
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848 1848 1849 1850 1851 1855 1856	WIMI WEVE CJZZ CBW WWJO  Unid Unid KDNW CILT  KDLO Unid WJMC Unid KDJS KRVI CKLF WELY WDAY KBHW WHMH	99.7 97.9 99.1 98.3 98.1 97.7 97.3 96.7 96.9 97.3 96.1 95.9 95.3 95.1 94.7 94.5 93.7 99.5	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach Watertown Rice Lake Willmar Barnesville Brandon Ely Fargo International Falls Sauk Rapids	MI MN MB MN MN MB SD WI MN MN MN MN MN MN MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074 River 95.1 298 1139 Star FM 306 1361 You 're listening to WELY 94.5 FM & 1450 AM West Fargo's Newest Community 299 1189 Keeping you informed, Psalm 99.5 305 1070 Golden Spike Speedway ad 295 1027
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848 1848 1849 1850 1851 1855 1856 1857	WIMI WEVE CJZZ CBW WWJO  Unid Unid KDNW CILT  KDLO Unid WJMC Unid KDJS KRVI CKLF WELY WDAY KBHW WHMH KKCK	99.7 97.9 99.1 98.3 98.1 97.7 97.3 96.7 96.9 97.3 96.1 95.9 95.3 95.1 94.7 94.5 93.7 99.5	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach Watertown Rice Lake Willmar Barnesville Brandon Ely Fargo International Falls Sauk Rapids Marshall	MI MN MB MB MN MN MB MN MN MN MN MN MN MN MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074 River 95.1 298 1139 Star FM 306 1361 You 're listening to WELY 94.5 FM & 1450 AM West Fargo's Newest Community 299 1189 Keeping you informed, Psalm 99.5 305 1070 Golden Spike Speedway ad 295 1027 99.7 KKCK 289 1122
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848 1848 1849 1850 1851 1855 1856	WIMI WEVE CJZZ CBW WWJO  Unid Unid KDNW CILT  KDLO Unid WJMC Unid KDJS KRVI CKLF WELY WDAY KBHW WHMH	99.7 97.9 99.1 98.3 98.1 97.7 97.3 96.7 96.9 97.3 96.1 95.9 95.3 95.1 94.7 94.5 93.7 99.5	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach Watertown Rice Lake Willmar Barnesville Brandon Ely Fargo International Falls Sauk Rapids	MI MN MB MN MN MB SD WI MN MN MN MN MN MN MN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074 River 95.1 298 1139 Star FM 306 1361 You 're listening to WELY 94.5 FM & 1450 AM West Fargo's Newest Community 299 1189 Keeping you informed, Psalm 99.5 305 1070 Golden Spike Speedway ad 295 1027
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848 1848 1848 1849 1850 1851 1855 1856 1857 1858	WIMI WEVE CJZZ CBW WWJO  Unid Unid KDNW CILT  KDLO Unid WJMC Unid KDJS KRVI CKLF WELY WDAY KBHW WHMH KKCK CKSB-8	99.7 97.9 99.1 98.3 98.1 97.7 97.3 96.7 96.9 97.3 96.1 95.9 95.3 95.1 94.7 94.5 93.7 99.5	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach Watertown Rice Lake Willmar Barnesville Brandon Ely Fargo International Falls Sauk Rapids Marshall Brandon	MI MN MB MB MN MB SD WI MN MB MN MB	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074 River 95.1 298 1139 Star FM 306 1361 You 're listening to WELY 94.5 FM & 1450 AM West Fargo's Newest Community 299 1189 Keeping you informed, Psalm 99.5 305 1070 Golden Spike Speedway ad 295 1027 99.7 KKCK 289 1122 FF 306 1361
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848 1848 1848 1849 1850 1851 1855 1856 1857 1858 1859	WIMI WEVE CJZZ CBW WWJO  Unid Unid KDNW CILT  KDLO Unid WJMC Unid KDJS KRVI CKLF WELY WDAY KBHW WHMH KKCK CKSB-8 KNBZ	99.7 97.9 99.1 98.3 98.1 97.7 97.7 97.3 96.7 96.9 97.3 96.1 95.9 95.3 95.1 94.7 94.5 93.7 99.5 101.7 99.5 97.7	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach Watertown Rice Lake Willmar Barnesville Brandon Ely Fargo International Falls Sauk Rapids Marshall Brandon Redfield	MI MMB MB MB MM MB MB MM MB MM MM MM MM MM	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074 River 95.1 298 1139 Star FM 306 1361 You 're listening to WELY 94.5 FM & 1450 AM West Fargo's Newest Community 299 1189 Keeping you informed, Psalm 99.5 305 1070 Golden Spike Speedway ad 295 1027 99.7 KKCK 289 1122 FF 306 1361 Kool 97.7 RDS PI 3287 291 1240
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848 1848 1848 1849 1850 1851 1855 1856 1857 1858 1859 1903	WIMI WEVE CJZZ CBW WWJO Unid Unid KDNW CILT KDLO Unid WJMC Unid KDJS KRVI CKLF WELY WDAY KBHW WHMH KKCK CKSB-8 KNBZ KJJK	99.7 97.9 99.1 98.3 98.1 97.7 97.7 97.3 96.7 96.9 97.3 96.1 95.9 95.3 95.1 94.7 94.5 93.7 99.5 101.7 99.5 97.7 96.5	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach Watertown Rice Lake Willmar Barnesville Brandon Ely Fargo International Falls Sauk Rapids Marshall Brandon Redfield Fergus Falls	MI MMB MMN MMB MMN MMB MMN MMN MMN MMN MMN	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074 River 95.1 298 1139 Star FM 306 1361 You 're listening to WELY 94.5 FM & 1450 AM West Fargo's Newest Community 299 1189 Keeping you informed, Psalm 99.5 305 1070 Golden Spike Speedway ad 295 1027 99.7 KKCK 289 1122 FF 306 1361 Kool 97.7 RDS PI 3287 291 1240 KJ Country at 96.5 FM 296 1121
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848 1848 1848 1849 1850 1851 1855 1856 1857 1858 1859 1903 1904	WIMI WEVE CJZZ CBW WWJO  Unid Unid KDNW CILT  KDLO Unid WJMC Unid KDJS KRVI CKLF WELY WDAY KBHW WHMH KKCK CKSB-8 KNBZ	99.7 97.9 99.1 98.3 98.1 97.7 97.7 97.3 96.7 96.9 97.3 96.1 95.9 95.3 95.1 94.7 94.5 93.7 99.5 101.7 99.5 97.7	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach Watertown Rice Lake Willmar Barnesville Brandon Ely Fargo International Falls Sauk Rapids Marshall Brandon Redfield	MI MMB MB MB MM MB MB MM MB MM MM MM MM MM	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074 River 95.1 298 1139 Star FM 306 1361 You 're listening to WELY 94.5 FM & 1450 AM West Fargo's Newest Community 299 1189 Keeping you informed, Psalm 99.5 305 1070 Golden Spike Speedway ad 295 1027 99.7 KKCK 289 1122 FF 306 1361 Kool 97.7 RDS PI 3287 291 1240 KJ Country at 96.5 FM 296 1121 RDS PI 45FC Cool 94 295 1095
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848 1848 1848 1849 1850 1851 1855 1856 1857 1858 1859 1903 1904	WIMI WEVE CJZZ CBW WWJO Unid Unid KDNW CILT KDLO Unid WJMC Unid KDJS KRVI CKLF WELY WDAY KBHW WHMH KKCK CKSB-8 KNBZ KJJK KULO	99.7 97.9 99.1 98.3 98.1 97.7 97.7 97.3 96.7 96.9 97.3 96.1 95.3 95.1 94.7 94.5 93.7 99.5 101.7 99.5 97.7 99.5 97.7	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach Watertown Rice Lake Willmar Barnesville Brandon Ely Fargo International Falls Sauk Rapids Marshall Brandon Redfield Fergus Falls Alexandria	MI MMB MMN MMB MMN MMB MMN MMB MMN MMMN M	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074 River 95.1 298 1139 Star FM 306 1361 You 're listening to WELY 94.5 FM & 1450 AM West Fargo's Newest Community 299 1189 Keeping you informed, Psalm 99.5 305 1070 Golden Spike Speedway ad 295 1027 99.7 KKCK 289 1122 FF 306 1361 Kool 97.7 RDS PI 3287 291 1240 KJ Country at 96.5 FM 296 1121 RDS PI 45FC Cool 94 295 1095
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848 1848 1849 1850 1851 1855 1856 1857 1858 1859 1903 1904 1908	WIMI WEVE CJZZ CBW WWJO  Unid Unid KDNW CILT  KDLO Unid WJMC Unid KDJS KRVI CKLF WELY WDAY KBHW WHMH KKCK CKSB-8 KNBZ KJJK KULO KXLP	99.7 97.9 99.1 98.3 98.1 97.7 97.3 96.7 96.9 97.3 96.1 95.3 95.1 94.7 94.5 93.7 99.5 101.7 99.5 97.7 99.5 97.7 96.5 94.3 93.1	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach  Watertown  Rice Lake  Willmar Barnesville Brandon Ely Fargo International Falls Sauk Rapids Marshall Brandon Redfield Fergus Falls Alexandria New Ulm	MI MMB MM NMB MM NMB MM NMB NMB NMB NMM NMB NMM NMM	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074 River 95.1 298 1139 Star FM 306 1361 You 're listening to WELY 94.5 FM & 1450 AM West Fargo's Newest Community 299 1189 Keeping you informed, Psalm 99.5 305 1070 Golden Spike Speedway ad 295 1027 99.7 KKCK 289 1122 FF 306 1361 Kool 97.7 RDS PI 3287 291 1240 KJ Country at 96.5 FM 296 1121 RDS PI 45FC Cool 94 295 1095 The best 80s rock is on 93 KXLP 288 1014
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848 1848 1848 1849 1850 1851 1855 1856 1857 1858 1859 1903 1904	WIMI WEVE CJZZ CBW WWJO Unid Unid KDNW CILT KDLO Unid WJMC Unid KDJS KRVI CKLF WELY WDAY KBHW WHMH KKCK CKSB-8 KNBZ KJJK KULO	99.7 97.9 99.1 98.3 98.1 97.7 97.7 97.3 96.7 96.9 97.3 96.1 95.3 95.1 94.7 94.5 93.7 99.5 101.7 99.5 97.7 99.5 97.7	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach Watertown Rice Lake Willmar Barnesville Brandon Ely Fargo International Falls Sauk Rapids Marshall Brandon Redfield Fergus Falls Alexandria	MI MMB MMN MMB MMN MMB MMN MMB MMN MMMN M	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074 River 95.1 298 1139 Star FM 306 1361 You 're listening to WELY 94.5 FM & 1450 AM West Fargo's Newest Community 299 1189 Keeping you informed, Psalm 99.5 305 1070 Golden Spike Speedway ad 295 1027 99.7 KKCK 289 1122 FF 306 1361 Kool 97.7 RDS PI 3287 291 1240 KJ Country at 96.5 FM 296 1121 RDS PI 45FC Cool 94 295 1095 The best 80s rock is on 93 KXLP 288 1014 Sportsman's Warehouse, RDS PI 3COC
1816 1830 1831 1832 1837 1838 1839 1840 1840 1843 1844 1845 1846 1847 1848 1848 1849 1850 1851 1855 1856 1857 1858 1859 1903 1904 1908	WIMI WEVE CJZZ CBW WWJO  Unid Unid KDNW CILT  KDLO Unid WJMC Unid KDJS KRVI CKLF WELY WDAY KBHW WHMH KKCK CKSB-8 KNBZ KJJK KULO KXLP	99.7 97.9 99.1 98.3 98.1 97.7 97.3 96.7 96.9 97.3 96.1 95.3 95.1 94.7 94.5 93.7 99.5 101.7 99.5 97.7 99.5 97.7 96.5 94.3 93.1	Ironwood Eveleth Winnipeg Winnipeg St. Cloud  Duluth Steinbach  Watertown  Rice Lake  Willmar Barnesville Brandon Ely Fargo International Falls Sauk Rapids Marshall Brandon Redfield Fergus Falls Alexandria New Ulm	MI MMB MM NMB MM NMB MM NMB NMB NMB NMM NMB NMM NMM	Bald Eagle Harley-Davidson in Marquette, the UP's only Harley-Davidson dealership.  99.7 The Storm 300 861 RDS PI 615E 304 977 Cool FM 307 1243 RDS PI CB33 307 1243 St. Cloud's Country Music Station, 98 Country 296 1024 Here's another blue moon tune AT 40, nothing matches Classical 301 953 RDS PI 6AF9 The broadcasters association of Manitoba and Mix 96 306 1216 RDS PI 1918 290 1186 Girl from Ipanema Yellow River Gardens 715-635-7995 Vitamin Show RDS PI 18E8 292 1074 River 95.1 298 1139 Star FM 306 1361 You 're listening to WELY 94.5 FM & 1450 AM West Fargo's Newest Community 299 1189 Keeping you informed, Psalm 99.5 305 1070 Golden Spike Speedway ad 295 1027 99.7 KKCK 289 1122 FF 306 1361 Kool 97.7 RDS PI 3287 291 1240 KJ Country at 96.5 FM 296 1121 RDS PI 45FC Cool 94 295 1095 The best 80s rock is on 93 KXLP 288 1014

1912 1912	KXRA KOLV	92.3 100.1	Alexandria Olivia	MN MN	Kenny Rogers 296 1092 K-100 RDS PI 362B 292 1074
1913	KTLK	100.3	Minneapolis	MN	Talk 293 979
1913	Unid	100.7	<b></b>		More Country Hits on 100.7 KDN?
1914	KCGN	101.5	Ortonville	MN	Christian mx 293 1162
1915 1922	KRCH KRDS	101.7 95.5	Rochester	MN MN	RDS PI 3D1F 289 940 Oldies 95.5 291 987
1922	Unid	96.3	New Prague	IVIIN	Oldies 95.5 291 987 RDS PI 4438
1925	KHMY	93.1	Pratt	KS	RDS PI 23CC 269 1275
1955	KEZO	92.3	Omaha	NE	Omaha mention in ad 279 1109
1956	KJJY	92.5	West Des Moines	IA	RDS PI 6F8A 279 990
2000	KMNE	90.3	Bassett	NE	RDS 282 1280
2002	KPLO	94.5	Reliance	SD	RDS PI 38C8 287 1282
2006	Unid	94.3			Grand Casino ad
2007	Unid	94.3	V 1.	0.0	Native American Tribal Mx.
2013	KKYA	93.1	Yankton	SD	KK-93 283 1172
2014 2017	KKIN KSQB	94.3 95.7	Windom Dell Rapids	MN SD	Twins BB 288 1062 Q-95.7 287 1142
2017	KZZI	95.7 95.9	Belle Fourche	SD	The Eagle 289 1481
2020	KDOG	96.7	N. Mankato	MN	Johnson's Meat Market in downtown St.
2020		00	Til Marinato		James, coming to Mankato for two one day
					schools 289 1011
2021	KQSK	97.5	Chadron	NE	Gold vs. Blue girls basketball 284 1461
2025	KLXS	95.3	Pierre	SD	XS 95 288 1315
2032	KUSO	92.7	Albion	NE	Streets of Duncan festival US-92 280 1191
2033	KGFX	92.7	Pierre	SD	Brought to you by the Pierre Police Dept
June 12	, 2006				
1130	WKRN	2	Nashville	TN	WKRN ID 246 742
June 18	, 2006				
1110	Lloid	02.5			Diagly Coopel
1110 1111	Unid Unid	92.5 93.1			Black Gospel Rap
1112	Unid	93.3			Religion
1112	WTNT	94.9	Talahassee	FL	RDS PI EEEE 219 899
1113	Unid	96.7	Talanaoooo	. –	Religion
1113	Unid	95.7			Black Religion
1113	WWRM	94.9	Tampa	FL	Tampa mention 208 1008
1114	WNFB	94.3	Lake City	FL	755-9026 score.org. North Florida's best mix.
1114	Unid	94.1			Preacher
1115	Unid	93.9			Religion
1115	Unid	93.7			Country
1115 1115	Unid WGWD	93.5 93.3	Gretna	FL	Religion Glen Cohen of Barnes, Barnes and Cohen
1116	Unid	92.9	Greina	ΓL	Country
1117	Unid	92.7			Classical
1118	Unid	92.3			Religion
1119	Unid	91.5			Classical
1120	WJTG	91.3	Fort Valley	GA	RDS PI 6E60 225 768
1121	Unid	89.9			Religion
1122	WQPW	95.7	Valdosta	GA	RDS PI A884 Mix. Valdosta mention
1123	WHBX	96.1	Talahassee	FL	Rock 96.1 Jamz 219 917
1123	WJIZ	96.3	Albany	GA	Gospelfest 2006 in Richland GA 223 835
1123 1124	Unid Unid	96.7 97.5			Black Religion Religion
1124	WYYX	97.7	Bonifay	FL	RDS PI 968F 223 945
1126	WIBB	97.9	Fort Valley	GA	RDS PI F000 225 770
1126	WKKN	98.3	Cordele	GA	Your State Farm Agent, Mike Browning in
			Cordele	222	806
1126	Unid	98.7			Religion
1126	WPBH	99.3	Parker	FL	RDS PI 7C65 Beach 99.3 221 976
1127	WOOF	99.7	Dothan	AL	RDS PI 7B11 WOOF 225 897
1127	WVVE	100.1	Panama City Bch	FL	RDS PI 8E42 Wave 100 223 974
1128	WHHZ	100.5	Newberry North Central Florida	FL 213	University and 34th Street, Bike Route in 897
1129	WXJZ	100.9	Gainesville	FL	Jazz 211 897
1129	WYOO	100.9	Springfield	FL	RDS PI 9582 Talk Radio 101 223 967
1130	Unid	102.1	-19		Blues/Gospel
1130	Unid	102.3			Rap
1131	Unid	102.7			Country
1132	WAIB	103.1	Talahassee	FL	Crank Up B-103 at work. New Country B-103
1133	Unid	103.7			Religion
1133	Unid WKAK	103.9	Albany	C ^	Religion
1133	VVNAN	104.5	Albany	GA	Albany mention, K-Country 104, Southwest Georgia's home for your best country and all x
					time favorites. 221 835

1134 1135 1135	WAAZ WASJ Unid	104.7 105.1	Crestview Panama City Beach	FL FL	RDS PI FFFF Rel, WAAZ-FM 227 972 RDS PI 5685 223 974
1136 1137	WILN Unid	105.5 105.9 106.5	Panama City	FL	Country RDS PI 6AF3, Island 106 223 974 Religion
1138	WPFM	107.9	Panama City	FL	RDS PI 7CD2 223 974
1153 1202	WZNS WIZB	96.5 94.3	Fort Walton Beach Abbeville	FL AL	AT-40 Z-96 226 993 Rel 225 887
1215	WKIS	99.9	Boca Raton	FL	South Florida's Country 199 1085
1221	WXGL	107.3	St. Petersburg	FL	Tampa mention 209 1005
1223 1224	WEGC WIRK	107.7 107.9	Sasser West Palm Beach	GA FL	Georgia Power Ad 223 842 Southwest Sensations in Coral Springs and
					Wellington 200 1035
1225 1230	Unid Unid	107.5 106.5			Rel thru NY in West Orange Rel
1231	Unid	106.1			Black
1246 1247	WDBT WRBQ	105.3 104.7	Headland	AL FL	The People's Station 105.3 The Beat mycopperhead.com 209 1006
1247	Unid	104.7	Tampa	ΓL	mycopperhead.com 209 1006 Meet the Press
1304	WHPT	102.5	Sarasota	FL	The Bone 207 1035
1414	WZRR	94.3	Riviera Beach	FL	RDS PI 9947 200 1017
<u>June 26,</u>					
1049 1052	WKGC WLRN	90.7 91.3	Panama City Miami	FL FL	RDS PI 737B 199 1086
1053	WZZR	94.3	Riviera Beach	FL	RDS PI 9947 200 1017
1055	WSJZ	95.9	Sebastian	FL	House of Power in Palm Bay 202 973
1056 1058	WMCU WYFB	89.7 90.5	Miami Gainesville	FL FL	Keep it locked on 89.7 Spirit FM 199 1086 insight.org 212 879
1408	WKOE	106.5	Bass River	NJ	G-Rock 181 123
June 29,	2006				
1053	WQPW	95.7	Valdosta	GA	The Mix HD RDS PI A884216 861
1055 1059	WTKE WBAM	98.1 98.9	Holt Montgomery	FL AL	G. Gordon Liddy 226 993 HD WBAM RDS PI 5758 230 877
1102	WSTR	94.1	Smyrna	GA	RDS PI 862F 230 730
1103	WQSI	93.9	Union Springs	AL	Flat Out Country 229 872
1106 1115	WMTM WRXW	93.9 93.9	Moultrie Pearl	GA MS	Moultrie Tire, Cruisin 94 220 847 Jackson's Rock Station 93.9 238 1040
1130	WZBQ	94.1	Carrolton	AL	HD RDS PI F000 238 914
1131 1135	WJTT Unid	94.3 98.5	Red Bank	TN	Hot Summer Rewind on Power 94 238 707 Donny 98.5
1135	WOOF	99.7	Dothan	AL	Daryl's Service Center in Dothan 225 897
1138	WVVE	100.1	Panama City Beach	FL	RDS PI 8E42 Wave 100 223 974
1140 1145	WYOO WEBL	101.1 102.5	Springfield Warner-Robins	FL GA	RDS PI 9582 Talk Radio 101 223 967 The Bull 223 767
July 2, 2		. 0 = . 0		· · ·	==================================
2234	— WMBQ-CA	46z	Cranford	NJ	Cornerstone 117 39
		102	Oramora	140	Completend 117 co
July 7, 2 2025	<u>006</u> Unid	91.3			Hurbon
2025	KSYE	91.5	Frederick	OK	Hurban ID 258 1394
2030	KOSU	91.7	Edmund	OK	RDS PI 36E0 262 1260
2033 2040	KOMA KKNG	92.5 93.3	Oklahoma City Newcastle	OK OK	RDS PI 3630 261 1290 Country 260 1309
2045	KSPI	93.7	Stillwater	OK	North Central Oklahoma's Music Center
July 11,	<u>2006</u>				
1758	KUOO	103.9	Spirit Lake	IA	RDS PI 464A 286 1055
1759	WTMJ	4	Milwaukee	WI	TMJ 286 694
1800 1801	KJLY WNWC	104.5 102.5	Blue Earth Madison	MN WI	This is Kinship Christian Radio KJLY Life 102.5 from HD 286 774
1802	KRAQ	105.7	Jackson	MN	KKOJ and KRAQ 286 1050
1802	WDKM	106.1	Adams Township	WI	Classic HitsFM, Adams Township, Rural
1804	KJOE	106.1	Slayton	MN	Mutual Insurance Ad 290 798 Real Country 288 1100
1805	KBGY	107.5	Faribault	MN	SS 289 973
1806 1807	KICD WVBO	107.7 103.9	Spencer Winneconne	IA WI	Iowa Lakes Community College 712-852-4612 WVBO, going out for Jane, driving home to
					Wopatka from Appleton 292 736
1808 1809	WLTE KQIC	102.9 102.5	Minneapolis Willmar	MN MN	RDS PI 73A6 294 971 RDS PI 3B12 Q-102 293 1067

1811 1812 1814 1815 1815 1817 1819	KEEY KDWB KIKV KTLK KSJN KZPK WAQE	102.1 101.3 100.7 100.3 99.5 98.9 97.7	Minneapolis Richfield Sauk Centre Minneapolis Minneapolis Paynesville Barron	MN MN MN MN MN WI	Q-102 RDS PI 1EE3 294 971 RDS PI 1A29 294 971 Number One CountryKick FM 294 1075 HD 294 971 Classical 294 971 Wild Country 99 294 1063 Vinyl Pro Windows, made with Northwest
1820 1822 1823	WJMC WBAY WBSZ	96.1 2z 93.3	Rice Lake Green Bay Ashland	WI WI WI	Wisconsin Weather in mind 296 913 Dave's Outboard on Highway M, Long Lake Action 2 News 294 716 Calls 300 892
1824 1830	KXKK KXJB	92.5 4	Park Rapids Valley City	MN ND	Anderson Homes in Supeka 300 1087 KX4 299 1199
1835 1840 1843	WLSN WIRN CKPR	89.7 92.5 2z	Grand Marais Buhl Thunder Bay	MN MN ON	Minnesota Public Radio 306 901 NPR 303 999 Royal LePage 624-SOLD 311 876
1850	CBQQ	90.5	Fort Frances	ON	CBC, in car. 305 1068
July 15,	<u>2006</u>				
1424 1904 1933 1934 1935 1937 1942 1943 1945 1946 1947 1948	KAFR WAFR KIKN KRMD KVCX KKSA KBRX KLMJ KMIT KKLS KVGO KUOO	88.3 88.3 100.5 101.1 101.5 103.1 102.9 104.9 105.9 104.7 104.3 103.9	Conroe Tupelo Salem Shreveport Gregory Dermott O'Neill Hampton Mitchell Sioux Falls Spring Valley Spirit Lake	TX MS SD LA SD AR NE IA SD MN IA	RDS PI A193 245 1373 RDS PI 553B 244 891 Kickin 100.5 286 1175 Toby Keith, KR 248 1208 Classical 285 1276 KKSA 103.1 FM 246 1062 RDS PI 1475 283 1232 North Iowa Co-op 284 959 Hot Country KMIT 287 1052 Sioux Empire Fitness 287 1156 oldiesradioonline.com 287 934 RDS PI 464A 286 1055
1951 1952	KUQQ KCPI	102.1 94.9	Milford Albert Lea	IA MN	Q-102 Great Lakes Insurance in Lake Park HD-THE HAWK 287 941
1953 1955	KLTQ Unid	101.9 101.5	Lincoln	NE	Nebraska Credit Union, Lite 101.9 277 1132 Toby Keith
1956 1956	KAUS Unid	99.9 88.9	Albert Lea	MN	Country, CNN Radio News 287 960 SRN
1957 1958	KLQL KESD	101.1 88.3	Luverne Brookings	MN SD	Fairground in Sioux Center 287 1113 of Rapid City, SDPR 288 1165
1958 1959	KJIA KHNE	88.9 89.1	Spirit Lake Hastings	IA NE	This is KJIA Spirit Lake 286 1055 KHNE Hastings, Nebraska's NPR Station
2000	KNSE	90.1	Austin	MN	Minnesotapublicradio.org 287 962
2000 2004	KOJI KKYA	90.7 93.1	Okoboji Yankton	IA SD	KWIT and KOJI 285 1069 "in Nebraska or South Dakota 283 1172
2005	KICD	107.7	Spencer	IA	Ray Price 285 1058
2007	KJLY	104.5	Blue Earth	MN	Contemporary Christian 287 1007
2010 2012	WCOW KMXC	97.1 97.3	Sparta Sioux Falls	WI SD	COW 97-HD 290 849 Mix 97.3 286 1134
2012	KTWB	101.9	Sioux Falls	SD	Continuing Country, 101.9 KTWB 287 1146
2018	KAYL	101.7	Storm Lake	IA	RDS PI 3D1F Laser 101.7 283 1059
2020	KMFX	102.5	Lake City	MN	COUNTRY - HD RDS PI 5B72 290 927
2022 2023	KLQL KOWZ	101.1 100.9	Luverne Blooming Prairie	MN MN	Sioux Falls ad 287 1113 Today's Hits and Yesterday's Favorites on
			•		100.9 KOWZ 289 974
2025	KTLK	100.3	Minneapolis	MN	Cigar Dave 293 979
2028 2030	KSJN KISD	99.5 98.7	Minneapolis Pipestone	MN MN	Classical 293 979 Bob Seger 288 1100
2032	Unid	98.1	postoo		Rossbach's Home Furnishings
2042	KNXR	97.5	Rochester	MN	Standards 289 922
2043 2044	KIAQ WYTE	96.9 96.7	Clarion Whiting	IA WI	RDS PI 2530, also HD 283 1008 Forecaster Mike Hutchinson for WYTE
2044	KQWC	95.7 95.7	Webster City	IA	Comets-Eagles Baseball on Q-95 282 990
2050	KGLI	95.5	Sioux City	ΙA	Pepperoni's Comedy Club ad RDS PI A2FE
2051	WXRO	95.3	Beaver Dam	WI	beaverdamhonda.com 287 743
2052	Unid	106.9	Ella Diagra	N A N I	Maybelline by Johnny Rivers, then disco
2053 2059	KLCI WOJB	106.1 88.9	Elk River Reserve	MN WI	Charlie Daniels, then Waylon 294 1003 Indian Mx and live report from Pow Wow re: website. 298 902
2100	KRSW	89.3	Worthington	MN Mx	800-228-7123 NPR then talk about Classical 288 1099
2101	Unid	91.5			American Roots
2109	KGRA	98.9	Jefferson	IA	Iowa Baseball Playoffs 280 1028
2125 2130	KQYB KBOB	98.3 104.9	Spring Grove DeWitt	MN IA	KQ-98 HD 287 891 105 The River 278 827
2130	KTMX	104.9	York	NE	Mix 105 277 1188
2134	WMYX-FM	99.1	Milwaukee	WI	WMYX-FM HD 285 701
2135	WVCY	107.7	Milwaukee	WI	Religious 285 701

2137 2137 2138	KIOW Unid Unid	107.3 107.3 107.3	Forest City	IA	Casey's General Store. 285 972 John Tesh Radio Show NASCAR and Dee Snider bringing you the
2139 2143 2144 2145 2153 2154 2155 2156 2157 2022 2026 2029 2030 2033	Unid WQBR KFFF WVCX KQKQ KWQW KHAK KJCY WRQT KIAQ KCRR WOLX KGGO Unid	105.3 99.9 99.3 98.9 98.5 98.1 95.5 95.7 96.9 97.7 94.9 93.9	Avis Boone Tomah Council Bluffs Boone Cedar Rapids St. Angsgar La Crosse Clarion Grundy Baraboo Des Moines	PA IA WI IA IA WI IA WI	House of Hair at 2100 CDT American Gold Classic Country Weekend with Bill Cody Religion 281 996 Christian, BJU Radio 289 830 Q985FM.COM 278 1109 Shawn McDonald at Grace Church in Waukee 98.1 K-Hawk 280 879 Worship Spotlight 286 944 The Rock 287 867 Hot Country K-97 283 1008 KCRR THE Classic Rock Station 282 975 Madison WeatherThis is WOLX Baraboo Wx. It's 91. On 95-KGGO 279 976 Hot Country
<u>July 16,</u>	2006				
1006 1008 1010 1015 1017 1019 1020 1022 1023 1025 1040 1045 1253 0931	Unid Unid WRMB Unid Unid WLRN Unid WCMQ WAVW WLVE Unid Unid KEZO KARH	92.1 92.5 89.3 89.5 89.7 91.3 88.9 92.3 92.7 93.9 91.7 91.7 92.3 88.1	Boynton Beach  Miami  Hialeah Stuart Miami Beach  Omaha Forrest City	FL FL FL FL AR	Christian Strayer University wrmb.org 200 1050 First Baptist Church of Branford Hills The Heart of Worship RDS PI 737B 199 1016 Black Gospel SS 199 1100 RDS PI 1F0E WAVE 92.7201 1002 Love 94 199 1088 SS Metal KEZO Omaha 278 1107 RDS PI 11C1 251 952
<u>July 18,</u>	2006				
1033 1035 1037 1039	WCIC KTTN Unid Unid	91.5 92.3 92.5 92.7	Pekin Trenton	IL MO	RDS PI 5AC2 273 781 Dick Howser Bobblehead NightKTTN would like you to know 273 994 Black Gospel Country
1042 1045 1047 1048 1049 1050	WNMW KCXM KOTM WKLU Unid KRRY KGOZ	96.3 97.3 97.7 98.9 100.7 100.9	Atlanta Lee's Summit Ottumwa Rock Island Canton Gallatin	IL MO IA IL MO MO	406 Pulaski Street in Downtown Lincoln Mancow RDS PI 5395 (KZPL) 269 1055 Sponsored by KLEE and KOTM 275 928 K-Love, Michael W. Smith277 817 Religion Today's Best Music, Y-101 271 886 Heat Warning for Caldwell, Livingston and
1103 1115 1116 1122 1123 1124 1125 1129 1130 1137	Unid Unid Unid Unid KAFR KABF KKBQ KBIO Unid KAFX	100.5 94.9 93.3 88.5 88.3 92.9 89.3 89.5 95.5	Glencoe Little Rock Pasadena Natchitoches Diboll	TX AR TX LA	Linn Counties 271 1004 Rap Your Country Station FM 95 SS RDS PI 1BED RDS PI A193 - HD 245 1365 here on KABF 252 1060 moodygardens.org 242 1411 352-5017244 1016 Gospel Music, BBN Jukebox? 95.5. Blue Lagoon Tanning Salon
1138 1140 1141 1142 1142 1143 1144	KUUZ KTTG KVKI KOYE WTCD KQUS KFCM	95.9 96.3 96.5 96.7 96.9 97.5 98.3	Lake Village Mena Shreveport Palestine Indianola Hot Springs Cherokee Village	AR AR LA TX MS AR AR	in Nacogdoches 246 1298 Sonlife Radio 245 1008 ESPN Radio Sportscenter 254 1136 Listen to us at 965kvki.com 247 1208 SS 248 1325 RDS 244 1003 US Country 252 1005 Ash Flat & most area banks in Sharp County
1145 1146 1147 1148 1149 1204 1212	KMAG Unid KPLX KWKK KBYB KIXB KESN	99.1 99.3 99.5 100.9 101.7 103.3 103.3	Fort Smith  Dallas Russellville Hope El Dorado Allen	TX AR AR AR AR TX	Continuous Hit Country, KMAG 256 1161 Meterologist Mike Fall in Dallas 252 1360 Feltner's Athletic Corner, 2320 W. Main 254 1079 Bob FM 251 1165 Bud Concert Series in El Dorado 248 1138 Sports talk 254 1320
1213 1220	KVIL KKDA	103.7 104.5	Highland Park Dallas	TX TX	New Lite Rock 103.7 252 1360 Chet Ford for K-104 252 1360

1221	KKYS	104.7	Bryan	TX	KY 246 1403
1222	KZMP	104.9	Pilot Point	TX	SS 255 1325
1222 1223	KQOE KLLI	105.3	Mena	AR TX	Oldies Radio 254 1154 Talk 252 1359
1223	Unid	105.3 105.7	Dallas	1.	R&B
1223	KLAZ	105.7	Hot Springs	AR	105.9 KLAZ 252 1103
1224	KRVF	106.9	Kerens	TX	West of Athens on Highway 31 250 1349
1225	KDXX	100.3	Benbrook	TX	SS 253 1403
1226	Unid	107.7	Bonbrook	170	Alternative
1227	Unid	107.9			SS
1227	KOMS	107.3	Poteau	OK	Big Country KOMS 255 1149
1229	KJJK	100.3	Dallas	TX	HD 1 & 2 252 1359
1235	KHGG	103.1	Waldron	AR	Sports talk 255 1137
1237	KENA	102.1	Mena	AR	Today's Best Country. Hwy 71 and 4th St
1242	KTCY	101.7	Azle	TX	SS 256 1356
1243	KHOM	100.9	Salem	AR	Real Country 256 965
1244	KLSZ	100.7	Fort Smith	AR	I-540 in Fort Smith 255 1139
1245	KSWF	100.5	Aurora	MO	105 Sherman Way in Nixa 262 1045
1252	KYIS	98.9	Oklahoma City	OK	Attention Oklahoma City KISS-FM HD
1258	KFAY	98.3	Fayetteville	AR	It's 12 O'Clock in NW Arkansas on Sam 98
1259	KWTU	88.7	Tulsa	OK	Saturdays at 15th and Peoria 260 1188
1300	KAYH	89.3	Fayetteville	AR	Air Quality Alert for Arkansas 259 1110
1306	KTBT	92.1	Broken Arrow	OK	The Beat 262 1200
1307	KLOZ	92.7	Eldon	MO	Paul Harvey 265 970
1308	KKNG	93.3	Newcastle	OK	93.3 King Country RDS 2BCO 260 1309
1312	KOLI	94.9	Electra	TX	Ferguson's Bath and Kitchen in Wichita Falls
1313	Unid	95.5			Paul Harvey
1316	KECO	96.5	Elk City	OK	Paul Harvey 263 1398
1320	KISR	93.7	Fort Smith	AR	Ad for Arkansas State Parks 257 1133
1327	KOMA	92.5	Oklahoma City	OK	Mention of Guthrie in ad 261 1290
1328	KIGL	93.3	Seligman	MO	Eagle - HD. RDS PI 25C7 260 1095
1330	KSSZ	93.9	Fayette	MO	Your City, Your Station, Eagle 93.9
1332	KTSO-FM	94.1	Glenpool	OK	KT-FM HD RDS PI 440E 261 1202 US-94 260 1086
1333 1334	KAMO KMG7	94.3 95.3	Rogers	AR OK	
1335	KMGZ KITX	95.5 95.5	Lawton	OK	Taco John Ad, Z-95.3 259 1369 K-95.5 FM 253 1238
1337	KSEC	95.5 95.7	Hugo Bentonville	AR	SS 259 1101
1337	KXXY	96.1	Oklahoma City	OK	Mike Rose Atty, 605-3757261 1289
1342	KOMG	92.9	Ozark	MO	
1344	KIZS	101.5	Collinsville	OK	SS 261 1181
1350	KOFM	103.1	Enid	OK	103.1 KOFM 264 1289
1353	KXDG	97.9	Webb City	MO	Classic Rock Big Dog 97.9 262 1091
1355	KVRO	98.1	Stillwater	OK	Oldies 98.1 KVRO 263 1255
1356	KFH	98.7	Clearwater	KS	Talk 267 1249
1411	Unid	97.5			Missouri Program
1414	KCMQ	96.7	Columbia	MO	on 96.7 KCMQ 266 938
1416	KSOK	95.9	Winfield	KS	"loves his country on 95.9 KSOK 264 1222
					•
<u>July 19,</u>	2006				
1104	WMCU	89.7	Miami	FL	Spirit FM 199 1088
1105	WJFP	91.1	Fort Pierce	FL	Black Gospel 201 992
1106	WLRN	91.3	Miami	FL	RDS PI 737B 199 1088
1108	WRLX	92.1	West Palm Beach	FL	Classy Soft Rock RDS PI 1EC4 200 1030
1110	WGYL	93.7	Vero Beach	FL	The Breeze 201 983
1112	WLVE	93.9	Miami Beach	FL	Love 94 199 1088
1113	WIRK	107.9	West Palm Beach	FL	RDS PI 6B8C 200 1035
1115	WQOL	103.7	Vero Beach	FL	WQOL, your singalong station 202 975

#### Nick Langan -Florence NJ Yamaha TX-900Tuner modified APS-13

#### June 9 E-Skip

2000	KTKC	92.9	Springhill	LA	1144 mi. TOH (re-log)
2003	KLRK	92.9	Marlin	TX	1387 TOH
2025	KOMG	92.9	Ozark	MO	1028 (ID Ozark mentions) (re-log)
2040	WMFS	92.9	Bartlett	TN	895 "93X" (re-log)
2057	WDTL	92.9	Cleveland	MS	978 "Delta Country"
2205	WMFQ	92.9	Ocala	FL	867 (Ocala mentions)
2343	KLIL	92.1	Moreauville	LA	1148 TOH

June 10 E-Skip

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92.9
                                                          1387 mi.
                                                                      "Star 92.9" (re-log)
1015
         KLRK
                              Marlin
                                                    TX
1038
         WBLX
                      92.9
                              Mobile
                                                    ΑL
                                                          975
                                                                  "93BLX" (re-log)
1041
         WEBZ
                      93.5
                              Port St. Joe
                                                    FL
                                                                  "93-5 The Beat" (re-log)
                                                          924
                                                          1009
1049
         KHPQ
                      92.1
                              Clinton
                                                    AR
                                                                   "KHPQ-FM"
                                                    ΤX
1053
         KTYL
                      93.1
                              Tyler
                                                          1244
                                                                   "Mix 93-1" (re-log)
                                                                   "92-1 The Beat" (re-log)
                              Broken Arrow
         KTBT
                      92.1
                                                    OK
                                                          1184
1054
                                                           1256 (re-log)
         KDOK
                      92.1
                                                    \mathsf{TX}
1055
                              Tyler
         KHMY
                              Pratt
                                                    KS
                                                           1271 (L&D Laundry in Hutchinson mentions)
1059
                      93.1
1105
         KJMK
                      93.9
                              Webb City
                                                    MO
                                                          1079 (Joplin mentions)
         KYNF
                      94.9
                              Prarie Grove
                                                    AR
                                                           1104
                                                                   "Y 94-9"
1109
                                                                   "96X" (re-log)
1111
         KKTX
                      96.1
                              Kilgore
                                                    TΧ
                                                           1239
                                                          1085
                                                                   "Continuous Country Kix 102.5"
1118
         5 KIX
                      102
                              Q Joplin
                                                    MO
                                                                   "X 92-9" (re-log)
         KMXN
                      92.9
                                                    KS
1124
                              Osage City
                                                           1117
1130
         KRWN
                      92.9
                              Farmington
                                                    NM
                                                           1813 (New distance record Ziem's Ford
                                                                   Corners in Farmington NM mention)
1138
         KCVZ
                      92.1
                                                    MO
                                                          942 (Weekend Top 20 Countdown)
1139
         KRMS
                      93.5
                              Osage Beach
                                                    MO
                                                          962 (Osage Beach mentions) (re-log)
         KLKC
                                                    KS
1140
                      93.5
                              Parsons
                                                           1115
         KQOB
1146
                      96.9
                              Enid
                                                    OK
                                                           1274 (Oklahoma Ford Dealers Ad)
                      93.5
                                                    NE
                                                          1196
                                                                   "93-5 The Hawk" (re-log)
1155
         KKOT
                              Columbus
1200
         WDVW
                      92.3
                              Laplace
                                                           1139
                                                                   "Diva 92.3"
                                                    LA
                      93.1
                                                    ΝE
1202
         KRVN
                                                          1310
                                                                   "Nebraska's Best Country"
                              Lexington
                                                                  "95 KSJ"
1203
         WKSJ
                      94.9
                              Mobile
                                                    AL
                                                          975
1206
         WRKH
                      96.1
                              Mobile
                                                    AL
                                                          979
                                                                  "96-1 The Rocket"
                              Monroeville
                                                                  "Oldies 99.3 WMFC"
1209
         WMFC
                      99.3
                                                    ΑL
                                                          917
                      99.9
                              Fort Smith
1210
         KTCS
                                                    AR
                                                           1140
1216
         WQNR
                      99.9
                              Tallassee
                                                    AL
                                                          809
                                                                  "99-9 The Rock"
1221
         WAVH
                     106.5
                              Daphne
                                                    ΑL
                                                          987
                                                                  "Oldies 106.5"
1223
         KCIL
                     107.5
                              Houma
                                                    LA
                                                          1164
                                                                   "C 107.5"
1225
         KKND
                     106.7
                              Port Sulphur
                                                    LA
                                                           1104
                                                                   "Rockin' Country 106.7"
1226
         WHMD
                     107.1
                              Hammond
                                                    LA
                                                          1098
                                                                   "Cajun 107.1"
         WJDB
                              Thomasville
                                                    LA
                                                          926 (Ad for Brooks Chevrolet in Thomasville)
1229
                      95.5
         WFFF
                      96.7
                              Columbia
                                                    MS
                                                                   "Star 96.7" (re-log)
1230
                                                           1040
                              Sumrall
         WFMM
                      97.3
                                                    MS
                                                          1021 (Hattiesburg mentions)
1232
1236
         WZLQ
                      98.5
                              Tupelo
                                                    MS
                                                          890
                                                                  "Z 98.5"
1239
         WMC
                      99.7
                              Memphis
                                                    ΤN
                                                          892
                              Meridian
1241
         WJDQ
                     101.3
                                                    MS
                                                          942
                                                                  "Q-101"
                                                                  "B 101.7"
1244
         WBEI
                     101.7
                              Reform
                                                    AL
                                                          864
                                                    MS
                                                                  "Kiss 104.1"
1245
         WZKS
                     104.1
                              Union
                                                          943
1246
         WAKH
                     105.7
                              McComb
                                                    MS
                                                           1067
                              Northport
                                                                  "The X @ 100.5"
1251
         WRAX
                     100.5
                                                    AL
                                                          843
1258
         WWJK
                      94.7
                              Jackson
                                                    MS
                                                           1017
                                                                   "Jack FM" (re-log)
1301
         KALK
                      97.7
                              Winfield
                                                    TX
                                                           1225
                                                                   "K-Lake"
                                                    OK
                                                                   "The Zoo"
1303
         KCDL
                      99.3
                              Cordell
                                                          1355
1311
         KHBZ
                      94.7
                              Oklahoma City
                                                    OK
                                                          1272
                                                                   "The Buzz"
         KBYB
                     101.7
                                                    AR
                                                          1138
                                                                   "101-7 Bob FM"
1314
                              Hope
1330
         KKOW
                      96.9
                              Pittsburg
                                                    KS
                                                           1094
                                                                   "96.9 The Cow"
         KKJQ
                      97.3
                              Garden City
                                                          1383
                                                                   "97.3 Q-97 FM"
1331
                                                    KS
1332
         KBTN
                      99.7
                              Neosho
                                                    MO
                                                          1083
                                                                   "Classic Country Legends"
         KIBB
1334
                     100.5
                              Augusta
                                                    KS
                                                           1211
                                                                   "100.5 Bob FM'
                                                    ΤX
1335
         KTCY
                     101.7
                              Azle
                                                          1333
                                                                   "Super Estrella"
         KRNB
                     105.7
                                                          1338
1339
                              Decatur
                                                    TX
                      99.9
                                                          1419
         KWKR
                                                    KS
                                                                   "KWKR Western Kansas Rocks"
1351
                              Leoti
1404
         KKTZ
                      93.5
                              Lakewview
                                                    AR
         KXXY
                              Oklahoma City
                                                    OK
                                                          1272 "96.1 KXY"
1409
                      96.1
         KVOO
1411
                      98.5
                              Tulsa
                                                    OK
                                                          1185
         KNID
                                                           1290
1413
                      99.7
                              Alva
                                                    OK
                                                                   "The Best Country Around"
                      99.3
                              Ponca City
                                                    OK
                                                          1223
1413
         KLOR
1414
         KATT
                     100.5
                              Oklahoma City
                                                    OK
                                                           1272
                                                                   "100.5 The Cat"
                                                          984 (Bunceton mentions)
         KPOW
                                                    MO
1424
                      97.7
                              La Monte
1426
         KDKD
                      95.3
                              Clinton
                                                    MO
                                                           1028
1427
         KINZ
                      95.3
                              Humboldt
                                                    KS
                                                           1125
                                                                   "Z 95.3 The Classic Mix"
                                                    MO
                                                          1005
1428
         KLRQ
                      96.1
                              Clinton
                                                                   "K-Love'
1430
         KSNP
                      97.7
                              Burlington
                                                    KS
                                                           1123 (KC Royals Baseball)
         KRBB
                      97.9
                                                    KS
                                                                   'B-98 FM"
1431
                              Wichita
                                                          1227
1434
         KSAJ
                      98.5
                              Abilene
                                                    KS
                                                          1196
                                                                   "Oldies Radio 98.5"
                              Bartlesville
         KYFM
                     100.1
                                                    OK
                                                           1180
1435
1436
         KWIC
                      99.3
                              Topeka
                                                    KS
                                                           1116 (Classic Hits)
1436
         KCLR
                      99.3
                              Boonville
                                                    MO
                                                          950
1437
         KSKG
                      99.9
                              Salina
                                                    KS
                                                           1212
         KILS
                      92.7
                                                    KS
                                                           1215
                                                                   "92-7 The Zoo"
1448
                              Minneapolis
         KREP
                                                                   "KR 92"
1505
                      92.1
                              Belleville
                                                    KS
                                                          1205
1511
         KEZK
                     102.5
                              St. Louis
                                                    MO
                                                          835
         Unid
                                                          FF (maybe CKSB Manitoba?)
1658
                      92.9
                                                          FF
1701
         Unid
                      93.5
1702
         CFOB
                      93.1
                              Fort Frances
                                                    ON
                                                          1087
                                                                   "Borderland's best music B-93 FM"
         WKMJ
                                                    MΙ
                                                          839
1704
                      93.5
                              Hancock
                                                                  "Mix 93"
         WJPD
                      92.3
                                                           774
                                                                  "Big Country 92.3 WJPD"
1710
                              Ishpeming
                                                    MI
```

1724	CKY	102.3	Winnipeg	MB	1271 "102.3 Clear FM"
1729	CICY	105.5	Selkirk	MB	1276 "NCI FM"
1733	WCUP	105.7	L'Anse	MI	816 " 105.7 Eagle Country"
1737	WMQT	107.7	Ishpeming	MI	781 "Q-107 WMQT"
1745	CKMM	103.1	Winnipeg	MB	1272 "Winnipeg's #1 Hit Music Station Hot 103"
1751	CFQC	92.9	Saskatoon	SK	1706 "CFQC Hot 93"
1758	KMFY	96.9	Grand Rapids	MN	1050
1805	WSCD	92.9	DUluth	MN	980 (NPR) (re-log)
1815	CILT	96.7	Steinbach	MB	1259 "Mix 96"
1820	CITI KKXL	92.1	Winnipeg Grand Forks	MB ND	1271 "Citi FM" 1224 "XL 93" (re-log)
1825 1845	WTBX	92.9 93.9	Hibbing	MN	1224 "XL 93" (re-log) 1034 (Grand Rapids mentions)
1855	KFSI	92.9	Rochester	MN	947 "Spirit 92.9" (re-log)
1935	KSDR	92.9	Watertown	SD	1176 "Best Country KS-93" (re-log)
June15	E-Skip				, , ,
	-				
2110	CMBV	92.9	Havana WTFDA forum for ID)	Cuba	a 1256 (Thanks to Jim in CO and others in
<u>June 18</u>	E-Skip		WIFDA IOIUIII IOI ID)		
1120	WMFQ	92.9	Ocala	FL	867 (Ocala mentions) (re-log)
1133	WBLX	92.9	Mobile	AL	975 "93BLX" (re-log) (unattended)
1155	WZGC	92.9	Atlanta	GA	689 "92-9 Dave FM" (re-log) (unattended)
1245	WBBK	93.1	Blakely	GA	837 "The New Magic 93.1"
1248	WLTM	94.9	Atlanta	GA	683 "94.9 Lite FM"
1251	WRBA	95.9	Springfield	FL	916 "Panama city's Classic Rock Station"
1300	WWRZ	98.3	Fort Meade	FL	950 TOH
1301	WDLT	98.3	Chicksaw	AL	1002 "Smooth Jazz Sunday with Carmen x Brown"
1302	WYLD	98.5	New Orleans	LA	1110 (re-log)
1302	WYCT	98.7	Pensacola	FL	966 TOH
1309	KTDY	99.9	Lafayette	LA	1175 Sweeper
1311	WOOF	99.7	Dothan	AL	848 "99.7 Woof FM"
1315	WJLQ	100.7	Pensacola	FL	975 "Q-100"
1317 1323	WTOT WXBM	101.7 102.7	Graceville Milton	FL FL	872 Liner 973 Liner
1323	WAAO	102.7	Andalusia	AL	891 Sweeper
1327	WJRL	103.7	Ozark	AL	849 "My 103-9" (over local WPPZ)
1329	WYOK	104.1	Atmore	AL	975 "Mobile's New Kicks 104"
1330	WAAZ	104.7	Crestview	FL	924 (American Country Countdown)
1333	Unid	104.9			Urban with a liner between songs for "The
1339	WOCY	106.5	Carrabelle	FL	Good Life" 916 (Eastpoint mentions) (re-log)
1340	WAVH	106.5	Daphne	AL	987 "Oldies 106.5" (re-log)
1341	WXGL	107.3	St. Petersburg	FL	946 "107-3 The Eagle"
1344	WWVA	105.7	Canton	GA	676 "Viva"
1347	WLMG	101.9	New Orleans	LA	1110 "Magic 101.9" (re-log)
1347 1349	WHHY	101.9 93.7	Montgomery Geneva	AL AL	828 (American Top 40)
1349	WRJM WLVE	93.7	Miami Beach	FL	885 (Talk) (over local WSTW) 1026 (Smooth Jazz) (re-log)
1351	WTBF	94.7	Brundidge	AL	852 "Unforgettable Favorites"
1354	WRLD	95.3	Valley	AL	767 (Columbus GA mentions)
1355	WLDI	95.5	Fort Pierce	FL	953 ` "Wild 95-5"
1356	WXDJ	95.7	N Miami Beach	FL	1038 (Miami ment in SS) (o/ local WBEN)
1358	WRXK	96.1	Bonita Springs	FL	1024 "96-1 K-Rock"
1403	WPOW	96.5	Miami Dolm Booch	FL FL	1026 TOH (over local WRDW)
1408 1409	WRMF WFLC	97.9 97.3	Palm Beach Miami	FL	986 Liner 1026 " 97.3 The Coast"
1412	WKGR	98.7	Fort Pierce	FL	955 "The Gator"
1413	WCTH	100.3	Plantation Key	FL	1099 Thunder Country 100.3 (o/ local WPHI)
1415	WJLQ	100.7	Pensacola	FL	975 "Q-100"
1416	WMTX	100.7	Tampa	FL	949 "Mix 100.7"
1420	WKYZ	101.3	Key Colony Bch	FL	1126 "The Classic Rock Station"
1422	WWGR	101.9	Fort Myers	FL	1024 "Gator Country 101.9"
1425 1427	WLTQ Unid	92.1 102.3	Venice	FL	997 "92.1 Lite FM" SS
1427	WGCM	102.3	Gulfport	MS	1054 "The Greatest Hits Of All Time"
1429	WLOQ	103.1	Orlando	FL	884 (Smooth Jazz)
1431	WTKS	104.1	Cocoa Beach	FL	873 "Real Radio 104.1"
1432	Unid	104.9			Sports Talk (only match seems to be WCCP
1434	WOMX	105.1	Orlando	FL	Clemson SC) 873 "Mix 105.1"
1441	WOSM	103.1	Ocean Springs	MS	1030 (Moss Point mentions)
1445	WLWI	92.3	Montgomery	AL	828 Liner
1450	WWRM	94.9	Tampa	FL	949 TOH (re-log)
1451	WPYO	95.3	Maitland	FL	882 "Power 95.3"

1457 1459	WINK WIKX	96.9 92.9	Fort Myers Charlotte Harbor	FL FL	1003 "Wink 96.9" 1008 "Kix Country 92.9" (re-log)
June 20	Tropo				
220 225	WSUL WKLI	98.3 100.9	Monticello Albany	NY NY	107 mi. "SUL" 187 "Magic 100.9"
<u>June 26</u>	<u>E-Skip</u>				
1256 June 29	KVCL E-Skip	92.1	Winnfield	LA	1141 mi. TOH
1039 1041 1047 1049 1052 1055 1112 1123 1130 1131 1139 1145 1149 1154 1156 1157 1205	WIKX WAAC KGRC WGTZ  WZLA  WBLX WBBN WZEW WADI WKWX WTNE KURB WWTN KGPQ WASL KDEZ Unid  KTRQ	92.9 92.9 92.9 92.9 92.9 92.9 95.9 95.1 95.3 93.5 97.7 98.5 99.7 99.9 100.1 100.5 102.3	Charlotte Harbor Valdosta Hannibal Eaton  Abbeville  Mobile Taylorsville Fairhope Corinth Savannah Trenton Little Rock Manchester Monticello Dyersburg Jonesboro	FL GA OOH SC AL MS TN AR TN A TN A	1008 mi. "Kix Country 92.9" (re-log) 803 "92-9 Country" (re-log) (unattended) 879 "Real 92-9" (re-log) (unattended) 509 "Z-93" (with Dayton mentions) (new x shortest Es log) (unattended) 582 (several Greenwood mentions "Oldies Radio" ID) (unattended) 975 "93BLX" (re-log) (unattended) 1007 "Pine Belt's Country" 988 "92.1 The Zoo" 826 "95.3 The Bee" 802 "K-93 FM" 815 (Talk area) 1035 "B 98.5" 704 "99-7 WTN" 1036 "Q-100" 844 (ID) 909 "Z 100.5" "K-Country 102" (Only match seems to be South Dakota) 939 "Oldies 102.3"
1208 1210	WFMF KABZ	102.5 103.7	Baton Rouge Little Rock	LA AR	1147 (ID) (re-log) 1035 (Sports Talk area)
1227 1236	WRTM Unid	100.5 92.1	Port Gibson	MS	1052 "Smooth 100 dot 5" "Broadcasting live from CJ's on the corner of
1237	KVRE	92.9	9th street" Hot Springs	AR	1069 "The Music Of Your Life" (re-log)
July 2 T	ropo				
243 <u>July 4 E</u>	WOBR -Skip	95.3	Wanchese	NC	297 "95-3 The Rock"
1455 1503 1505 1515 1527 1531 1547 1557 1558 1603 1612 1626 1634 1645	KHLA KKBQ KROI KROM KLRK KBHT KLTY KTFW KVRE KNIN KOLI KFXI KBEZ KMGZ	92.9 92.9 92.1 92.9 93.5 94.9 92.1 92.9 94.9 92.1 92.9 95.3	Jennings Pasadena Seabrook San Antonio Marlin Crockett Arlington Glen Rose Hot Spgs Village Wichita Falls Electra Marlow Tulsa Lawton	LA TX TX TX TX TX TX AR TX TX OK OK	1234 "LA 92-9" (re-log) 1376 "The New 93Q" (re-log) 1375 (SS area) 1522 "Radio Estero Latino" 1387 "Star 92.9" (re-log) 1319 (Crockett mentions) (re-log) 1334 (ID) 1398 (ID) 1069 "The Music Of Your Life" (re-log) 1373 TOH (re-log) 1391 "94-9 The Outlaw" 1325 "Foxy 92" (re-log) 1185 (ID) (re-log) 1351 "Magic 95"
July 7 E	-Skip				
1624 1636 1647 1931 1933 1940 2010 2012 2013 2017 2023 2024	KHLA KKBQ KLRK KNIN KVRE KBEZ Unid Unid KLOZ KINZ KIBB KREJ	92.9 92.9 92.9 92.9 92.9 93.5 92.1 92.7 95.3 100.5 101.7	Jennings Pasadena Marlin Wichita Falls Hot Spgs Village Tulsa KC Royals BB KC Royals BB Eldon Humblodt Augusta Medicine Lodge	LA TX TX TX AR OK MO KS KS KS	1234 "LA 92-9" (re-log) 1376 "93Q" (re-log) 1387 "Star 92.9" (re-log) 1373 "92-9 NIN" (re-log) 1069 (ID) (re-log) 1185 (ID) (re-log)  958 "Mix 92.7" 1125 "Z 95.3" 1211 "100.5 Bob FM" (re-log) 1298 (ID)
2026 2029	KNID Unid	99.7 100.1	Alva	OK	1290 (ID) (re-log) Country (Airing the "Crook & Chase Countdown")

2041	KMZE	92.1	Woodward	OK 1360 "The Station With The Best Variety	<b>/</b> "
2118	KLKC	93.5	Parsons	KS 1115 "Max FM" (re-log)	
2133	KASR	92.7	Vilonia	AR 1022 (Highway 36 in Rose Bud mentions)	
2150	KTGL	92.9	Beatrice	NE 1154 "The Eagle" (re-log)	

## Mike Bugaj – 69 Sherman Road – Enfield, CT 06082 Carver TX-11, RDS Manager, Bolin Box, APS-13 for main antenna, Probe 9 @ 13' agl for phase antenna. New Underlined.

5/27 Es					
2150 2153	WZEW WQUE	92.1 93.3	Fairhope New Orleans	AL LA	the Zoo Q93 hiphop
5/28 Es					
1032 1039 1112 1115 1119	WL:TQ WEZB WRNO <u>KLRZ</u> WYLD	92.1 97.1 99.5 100.3 98.5	Venice New Orleans New Orleans LaRose New Orleans	FL LA LA LA	Lite FM RDS PI=73B2 RDS PI=61C3 99-5 WRNO the Rajin' Cajun RDS PI=1EBD
5/30 Es					
1733 1736 1738	KSAR WVZA KWFC	92.3 92.7 89.1	Glencoe Herrin Springfield	MN IL MO	calls Kiss-FM your gospel station KWFC
6/3 Es					
1320 1322 1332	KOKX KRXL WGFA	95.3 94.5 94.1	Keokuck Kirksville Watseka	IA MO IL	RDS PI=3613 PS=KOKX the X RDS PI=6502 PS=WGFA
6/4 Es					
2042 2115	WDVW WEMX	92.3 94.1	New Orleans Kentwood	LA LA	Diva 92.4 max94.1.com
6/9 Es					
1800 1806 1810 1940 1944 1946 1955 2002	KASR KHPQ KKLR KQXY KAFX WTCD	92.7 92.1 94.5 94.1 95.5	Vilonia Clinton Poplar Bluff Beaumont Diboll	AR AR MO TX TX	Q92 Hwy65 Clinton Clear 94,k in Beaumont's historic downtown K-fox
2007 2008 2019 2036 2044 2046 2051 2052 2116 2119 2119	KSCN KBHT WMAE WMAO WBBN WDXB  WAAZ WJIW WSTH WJZZ WQEN WBEI WYOY	96.9 96.9 93.5 89.5 90.9 95.9 102.5 104.7 106.1 107.5 103.7 101.7	Indianola Pittsburg Crockett Booneville Greenwood Taylorsville Jasper Ft.Walton Bch Cleveland Alexander C Roswell Trussville Reform Gluckstadt	MS KS TX MS MS AL FL MS AL GA AL AL MS	Super Talk MS star 96.9 legendary cntry, calls RDS PI=MPB PS=75EB RDS PI=MPB PS=75EB B95 country the Bull, better country  RDS PI=FFFF PS-WAAZ-FM calls, woman w/bad accent Rooster106.com 105wjzz.com theQ PI=7F5D hiphop B101.7 PI=57BC Y101 the 101days of summer

2135 2136 2150 2153	WGFA WDXO WYNK WDGL	94.1 92.9 101.5 98.1	Watseka Hazelhurst Baton Rouge Baton Rouge	IL MS LA LA	mix94 hiphop oldies radio calls, woman w/bad accent classic rock
6/10 Es					
1100 1104 1107 1109 1111 1119	KANR WEGI KEWL KERX KURB KKPT	92.7 94.3 95.1 95.3 98.5 94.1	Belle Plaine Oak Grove New Boston Paris Little Rock L.Rock	KS KY TX AR AR AR	calls Eagle 94.3 cool FM RDS PI=iC61, active rock B98.5 PI=5E87 PI=9E38
1135	KIPR	92.3	Pine Bluff	AR	Power92
1145	WHRK	97.1	Memphis	TN	K97 continuous hiphop
1147	KKEG	92.1	Fayetteville	AR	92.1 the Keg
1150	KCXY	95.3	E Camden	AR	RDS PI=17B6 PS=KCXY-Y95
1154	WOOF	99.7	Dothan	AL	RDS PI=7B11 RDS PS=MPB PI=75EB
1200 1203	WMAW WKZJ	88.1 92.7	Meridian Eufaula	MS AL	calls
1239	WAPR	88.3	Selma	AL	Alab Public Radio
1310	WEMX	94.1	Kentwood Nuevo	LA	Max RDS PI=33D5 PS=Max94.1
1420	XHNLO	97.1	Laredo	TAM	local info, Laredo Car Dealer remote
1700	KDLO	96.9	Watertown	SD	RDS PI=1918 PS=KDLO
1700	KDJS	95.3	Willmar	MN	RDS PI=18E8 PS=KDJS-FM
1708	WORQ	90.1	Green Bay	WI	Q90FM
1709	WHRM	90.9	Wausau	WI	RDS PI-68EA PS=WHRM
1711 1719	KQIC <u>WHMH</u>	102.5 101.7	Willmar Sauk Rapids	MN MN	PDS PI=3B12 PS=KQIC Rocky101 PI=6863
1719	WRVM	101.7	Suring	WI	calls, gospel greats
1731	KCLD	104.7	St.Cloud	MN	RDS PI=1669
1732	KBGY	107.5	Faribault	MN	Spanish
1733	KJKJ	107.5	<b>Grand Forks</b>	ND	KJ108 classic rock
1734	KRBI	105.5	St.Peter	MN	105.5 the Buzzard
1736	WAXX	104.5	Eau Claire	WI	wax 104.5
1738	KLKS	104.3	Breezy Pt Morehead	MN	K-Lakes
1741 1748	KVOX KPFX	99.9 107.9	Fargo	MN ND	Froggy 99.9 the Fox
1752	KQRN	107.3	Mitchell	SD	Q107
1753	KKEQ	107.1	Grand Forks	ND	Q107 Fosston Bemidji ment
1756	<b>WEXT</b>	104.7	Sturtevant	WI	the Wolf,k, wolf morning show
1800	KOLV	100.1	Olivia	MN	calls
1818	KLQP	92.1	Madison	MN	Q92 for W MN and E SD
1819 1819	KKXL KDKK	92.9 97.5	Grand Forks	ND MN	XL93 KD double K the Star Station
1828	KYYX	97.5 97.1	Park Rapids Minot	ND	ND registrar of voters psa
1830	KEEZ	99.1	Makato	MN	Z99
1832	KUOX	99.9	Moorhead	MN	Froggy99.9/RDS PI=48F7 the Vibe #1 for hiphop and
1836 1837	WVBE WDJL	100.1 100.7	Lynchburg Harwood	VA ND	R&B K-Love, rel
1838	KKBX	101.9	Forgo	ND	the box, Red River Valley ment
1846	KADC	101.9	Fargo Cavalier	ND	Maverick105.1, fastest draw in MB
1852	KLDJ	101.7	Duluth	MN	Cool 101.7
1853	KISD	98.7	Sioux Falls Grand	SD	Subaru of Sioux Falls
1856	KMFY	96.9	Rapids	MN	hitsandfavorites.com
1904	KUOO	103.9	Spirit Lake	IA	RDS PI=464A PS=KUOO
1908	KLQL	101.1	Luverne	MN	K101 tri states best country
6/22 Es					
			Knoxville-		
1930	KRLS	92.1	Pella	IA	Pella mentioned
1940	KLIQ	94.5	Hastings	NE	The Breezedowntown Lexington
1945	KCKS	94.9	Concordia	KS	94-9 Kiss FM KS Lottery
1945	KDNS	97.1	Downs	KS	KD Country 94, country

6/29 Es					
1039 1042 1044 1045 1048 1050 1051 1053 1103 1104 1106 1107 1118 1120 1127 1131 1134 1138 1146 1157	WOBB WEBZ WFBX WTNT WWRM WRBA WJIZ WRAK WCGQ Unid WBZY WXBM WELR WLWI WZBQ Unid WUSJ WJMI WQEN WACR WQLT	100.3 93.5 94.5 94.9 94.9 95.9 96.3 97.3 107.3 106.5 105.3 102.7 102.3 92.3 94.1 95.1 96.3 99.7 103.7 105.3 107.3	Tifton Pt.St Joe Parker Tallahassee Tampa Springfield Albany Bainbridge Columbus  Bowdon Milton Roanoke Montgomery Carrolton  Jackson Jackson Trussville Aberdeen Florence	GA FL FL GA GA GA AL AL MS AL AL	B100 RDS 5F6B The Beat RDS 6200 TheFox RDS EEEE no PS "TNT" Magic 94.9 Arrow 95.9 RDS 6D55 WJIZ, jazz magic973.com RDS 5A9C WCGQ Oldies 106.5 RDS 96EE 1053theBuzz calls RDS A667 WELR Montgomery's Country Leader, calls RDS F000 WZBQ Classic country 95.1 RDS 8B55 US96.3 local ads 103.7 the Q 105.3 WACR, RnB,Soul Great Classics Q107
6/30 Es					
2024 2028 2033 2036 2040	WGMO KMXX WHRM WMEQ WIAL	95.3 94.9 90.9 92.1 94.1	Shell Lake Cold Springs Wausau Menomonie Eau Claire	WI MN WI WI	RDS 65C5 95-GMO #2500! St. Cloud's Mix 94-9 RDS 68EA WHRM eauclairesquare.com Oakwood Mall in Eau Claire
7/1 Es					
1647 1701	WELJ WJNS	90.9 92.1	Brewton Yazoo City	AL MS	live church remote, calls/town ment jsn.org lists them as affiliate
7/11 Es					
1758 1800 1802 1802 1803 1806 1808 1809	KGGO KIOA KRNA <u>WJKL</u> Unid KWQW Unid KUOO	94.9 93.3 94.1 94.3 94.3 98.3 99.9 103.9	Des Moines Des Moines Iowa City Elgin Boone Spirit Lake	IA IA IL IA	95KGGO Oldies 93.3 RDS 3E36 KRNA-FM RDS 6D7B Q94 98.3 Wow-FM, talk Superhits 99.9 ? RDS 464A KUOO Kiss 'n Go Traffic, IA DOT
1815 1818 1819 1820 1825 1827 1828 1828 1829	KKDM KKLK KAYL KIAQ KDLO Unid KRUE KSTP KDJS	107.5 103.7 101.7 96.9 96.9 98.9 92.1 94.5 95.3	Des Moines Clear Lake Storm Lake Clarion Watertown Waseca St. Paul Wilmar	IA IA IA SD MN MN	promo 103.7 the Fox RDS 5660 KAYL RDS KIAQ 2530 K97 Country RDS KDLO 1918 Classical music crew 92 KS-95 RDS KDLS 18E8
7/12 Es					
1652 1654 1658 1700	WQKQ KFKF WGLT WUFT	92.1 94.1 89.1 89.1	Carthage Kansas City Normal Gainsville	IL KS IL FL	RDS 7FFC KQ-92, classic hits calls calls, IL Pub Radio Classic 89

6/29

					calls midwest phy Center
1703	WVLI	95.1	Kankakee	IL	calls, midwest phy. Center of
1705	KELR	105.3	Charitan	ΙA	105.3 E-L-R
1710	KQRC	98.9	Leavenworth	KS	RDS 746E THEROCK "98.9 the Rock"
1712	KRES	104.7	Moberly	MO	RDS RDS KRES
1723	<b>WMAE</b>	89.5	Booneville	MS	RDS MPB 75EB
1726	WMBZ	94.1	Germantown	TN	World Rental Car Sales Covington Pike
1734	WRVW	107.5	Lebanon	TN	107.5 the River
1737	<b>WAID</b>	106.5	Clarksdale	MS	Power 106.5
1741	<u>WLAY</u>	103.5	Littleville	AL	WLAY-FM Country, "the Shoal's Country"
1746	WCGQ	107.3	Columbus	GA	RDS 5A9C WCGQ
1751	WQBZ	106.3	Ft.Valley	GA	RDS Q106 7F1B 646-0106
1757	WDBN	107.5	Wrightsville	GA	The Buzz
1802	WAAZ	104.7	Crestview	FL	RDS WAAZ-FM FFFF
1813 1814	WSOR	90.9 91.1	Naples Lakeland	FL FL	RDS 85AD WSOR RDS 6F8A WKES
1815	WKES WXXL	106.7	Tavares	FL	RDS 93C5 XL106.7
1817	WCTQ	106.7	Sarasota	FL	RDS 1F0C WCTQ
1818	WJPT	106.3	Ft. Myers	FL	calls, Elvis
1818	Unid	106.3	,		Scott Shannon's True Oldies Channel
1820	WOMX	105.1	Orlando	FL	Mix 105.1 mix1051.com
1822	WWGR	101.9	Ft.Myers	FL	RDS 8F6D Gator Country
1823	WPOI	101.5	St.Petersburg	FL	RDS 7DB8, Rick Springfield
1825	<b>WNUE</b>	98.1	Titusville	FL	SS, Diamond Chrysler, Cent FL Fairgrounds
1827	<u>wwrz</u>	98.3	Ft. Meade	FL	RDS A993 MAX98.3
1829	WGNX	99.7	Vero Beach	FL	99.7 GNX RDS but PI and PS were blank
1832	WLTQ	92.1	Venice	FL	RDS 73B2
1832	WWKA	92.3	Orlando	FL	K92, country, Orlando ment
1841	WCFB	94.5	Daytona Bch	FL	RDS 5A73 STAR94.5
1841	WSLT	94.1	Lakeland	FL	RDS 852D, smooth jazz
1855 1859	WSTR	94.1 93.3	Smyrna Manchester	GA GA	RDS 862F STAR94.1 Atlanta's J93.3
1900	WVFJ WLTM	93.3 94.9	Atlanta	GA	RDS 1111 94.9WLTM
1900	WSRV	97.1	Gainsville	GA	The River
1902	WBAM	98.9	Montgomery	AL	RDS 5758
.002	*****	00.0	Muscle	,	1120 0700
1918	<u>WQPR</u>	88.7	Shoals	AL	RDS APR A87F
7/13					
Eo					
Es					
	WRBH	88.3	New Orleans	ΙA	LA Recovery Authority ment
Es 1920	WRBH	88.3	New Orleans	LA	LA Recovery Authority ment listener supported AL pub
	WRBH WAPR	88.3 88.3	New Orleans Selma	LA AL	LA Recovery Authority ment listener supported AL pub radio
1920			Selma Fairhope		listener supported AL pub
1920 1920 1944 1949	WAPR WZEW WQUE	88.3 92.1 93.3	Selma Fairhope New Orleans	AL AL LA	listener supported AL pub radio 92.1 the Zoo hiphop
1920 1920 1944 1949 1959	WAPR WZEW WQUE <u>WLBF</u>	88.3 92.1 93.3 89.1	Selma Fairhope New Orleans Montgomery	AL AL LA AL	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio
1920 1920 1944 1949	WAPR WZEW WQUE	88.3 92.1 93.3	Selma Fairhope New Orleans	AL AL LA	listener supported AL pub radio 92.1 the Zoo hiphop
1920 1920 1944 1949 1959 2040	WAPR WZEW WQUE <u>WLBF</u>	88.3 92.1 93.3 89.1	Selma Fairhope New Orleans Montgomery	AL AL LA AL	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio
1920 1920 1944 1949 1959 2040 7/14	WAPR WZEW WQUE <u>WLBF</u>	88.3 92.1 93.3 89.1	Selma Fairhope New Orleans Montgomery	AL AL LA AL	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio
1920 1920 1944 1949 1959 2040	WAPR WZEW WQUE <u>WLBF</u>	88.3 92.1 93.3 89.1	Selma Fairhope New Orleans Montgomery	AL AL LA AL	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio
1920 1920 1944 1949 1959 2040 7/14	WAPR WZEW WQUE <u>WLBF</u>	88.3 92.1 93.3 89.1	Selma Fairhope New Orleans Montgomery	AL AL LA AL	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio
1920 1920 1944 1949 1959 2040 7/14 Es	WAPR WZEW WQUE <u>WLBF</u> <u>WHOD</u>	88.3 92.1 93.3 89.1 94.5	Selma Fairhope New Orleans Montgomery Jackson	AL AL LA AL AL	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio calls & jingle
1920 1920 1944 1949 1959 2040 7/14 Es	WAPR WZEW WQUE WLBF WHOD	88.3 92.1 93.3 89.1 94.5	Selma Fairhope New Orleans Montgomery Jackson  St. Cloud Hallie Superior	AL AL AL AL MN	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio calls & jingle
1920 1944 1949 1959 2040 7/14 Es 1610 1612 1615 1622	WAPR WZEW WQUE WLBF WHOD  KCLD WWIB WKLZ WNXR	88.3 92.1 93.3 89.1 94.5 104.7 103.7 98.9 107.3	Selma Fairhope New Orleans Montgomery Jackson  St. Cloud Hallie Superior Iron River	AL AL AL AL WI WI	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio calls & jingle  RDS 1669 KCLD RDS wwib.com 8F91 KLZ the Power Loon Oldies 107 WNXR
1920 1944 1949 1959 2040 7/14 Es 1610 1612 1615 1622 1625	WAPR WZEW WQUE WLBF WHOD  KCLD WWIB WKLZ WNXR WJJY	88.3 92.1 93.3 89.1 94.5 104.7 103.7 98.9 107.3 106.7	Selma Fairhope New Orleans Montgomery Jackson  St. Cloud Hallie Superior	AL AL AL AL WI WI	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio calls & jingle  RDS 1669 KCLD RDS wwib.com 8F91 KLZ the Power Loon Oldies 107 WNXR calls
1920 1944 1949 1959 2040 7/14 Es 1610 1612 1622 1625 1626	WAPR WZEW WQUE WLBF WHOD  KCLD WWIB WKLZ WNXR WJJY Unid	88.3 92.1 93.3 89.1 94.5 104.7 103.7 98.9 107.3 106.7 106.3	Selma Fairhope New Orleans Montgomery Jackson  St. Cloud Hallie Superior Iron River Pine River	AL AL AL AL MN WI WI WI MN	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio calls & jingle  RDS 1669 KCLD RDS wwib.com 8F91 KLZ the Power Loon Oldies 107 WNXR calls Mix 106
1920 1944 1949 1959 2040 7/14 Es 1610 1612 1615 1622 1625 1626 1628	WAPR WZEW WQUE WLBF WHOD  KCLD WWIB WKLZ WNXR WJJY Unid KBAJ	88.3 92.1 93.3 89.1 94.5 104.7 103.7 98.9 107.3 106.7 106.3 105.5	Selma Fairhope New Orleans Montgomery Jackson  St. Cloud Hallie Superior Iron River Pine River  Deer River	AL AL AL AL MN WI WI WI MN	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio calls & jingle  RDS 1669 KCLD RDS wwib.com 8F91 KLZ the Power Loon Oldies 107 WNXR calls Mix 106 KQ-95
1920 1944 1949 1959 2040 7/14 Es 1610 1612 1622 1625 1626	WAPR WZEW WQUE WLBF WHOD  KCLD WWIB WKLZ WNXR WJJY Unid	88.3 92.1 93.3 89.1 94.5 104.7 103.7 98.9 107.3 106.7 106.3	Selma Fairhope New Orleans Montgomery Jackson  St. Cloud Hallie Superior Iron River Pine River Deer River Minneapolis	AL AL AL AL MN WI WI WI MN	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio calls & jingle  RDS 1669 KCLD RDS wwib.com 8F91 KLZ the Power Loon Oldies 107 WNXR calls Mix 106
1920 1944 1949 1959 2040 7/14 Es 1610 1612 1615 1622 1625 1626 1628	WAPR WZEW WQUE WLBF WHOD  KCLD WWIB WKLZ WNXR WJJY Unid KBAJ KTLK	88.3 92.1 93.3 89.1 94.5 104.7 103.7 98.9 107.3 106.7 106.3 105.5	Selma Fairhope New Orleans Montgomery Jackson  St. Cloud Hallie Superior Iron River Pine River  Deer River	AL AL AL AL MN WI WI WI MN	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio calls & jingle  RDS 1669 KCLD RDS wwib.com 8F91 KLZ the Power Loon Oldies 107 WNXR calls Mix 106 KQ-95
1920 1944 1949 1959 2040 7/14 Es 1610 1612 1615 1622 1625 1626 1628 1634	WAPR WZEW WQUE WLBF WHOD  KCLD WWIB WKLZ WNXR WJJY Unid KBAJ	88.3 92.1 93.3 89.1 94.5 104.7 103.7 98.9 107.3 106.7 106.3 105.5 100.3	Selma Fairhope New Orleans Montgomery Jackson  St. Cloud Hallie Superior Iron River Pine River Deer River Minneapolis Sault	AL AL AL AL MN WI WI WI MN	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio calls & jingle  RDS 1669 KCLD RDS wwib.com 8F91 KLZ the Power Loon Oldies 107 WNXR calls Mix 106 KQ-95 talk radio  wx for Kenora and N. ON 688-3226 mono
1920 1944 1949 1959 2040 7/14 Es 1610 1612 1615 1622 1625 1626 1628 1634	WAPR WZEW WQUE WLBF WHOD  KCLD WWIB WKLZ WNXR WJJY Unid KBAJ KTLK	88.3 92.1 93.3 89.1 94.5 104.7 103.7 98.9 107.3 106.7 106.3 105.5 100.3	Selma Fairhope New Orleans Montgomery Jackson  St. Cloud Hallie Superior Iron River Pine River Deer River Minneapolis Sault SteMarie	AL AL AL AL MN WI WI MN MN MN MN	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio calls & jingle  RDS 1669 KCLD RDS wwib.com 8F91 KLZ the Power Loon Oldies 107 WNXR calls Mix 106 KQ-95 talk radio
1920 1944 1949 1959 2040 7/14 Es 1610 1612 1625 1625 1626 1628 1634 1637 1640	WAPR WZEW WQUE WLBF WHOD  KCLD WWIB WKLZ WNXR WJJY Unid KBAJ KTLK CBSM KUWS	88.3 92.1 93.3 89.1 94.5 104.7 103.7 98.9 107.3 106.7 106.3 105.5 100.3 89.5 91.3	Selma Fairhope New Orleans Montgomery Jackson  St. Cloud Hallie Superior Iron River Pine River  Deer River Minneapolis Sault SteMarie Superior	AL AL AL AL MN WI WI WI MN MN MN	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio calls & jingle  RDS 1669 KCLD RDS wwib.com 8F91 KLZ the Power Loon Oldies 107 WNXR calls Mix 106 KQ-95 talk radio  wx for Kenora and N. ON 688-3226 mono WI pub radio and calls
1920 1944 1949 1959 2040 7/14 Es 1610 1612 1615 1622 1625 1626 1628 1634 1637 1640 1641 1642 1645	WAPR WZEW WQUE WLBF WHOD  KCLD WWIB WKLZ WNXR WJJY Unid KBAJ KTLK CBSM KUWS WXPR KQDS KKCB	88.3 92.1 93.3 89.1 94.5 104.7 103.7 98.9 107.3 106.7 106.3 105.5 100.3 89.5 91.3 91.7 94.9 105.1	Selma Fairhope New Orleans Montgomery Jackson  St. Cloud Hallie Superior Iron River Pine River Deer River Minneapolis Sault SteMarie Superior Rheinlander Duluth Duluth	AL AL AL AL MN WI WI MN MN MN MN MN MN	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio calls & jingle  RDS 1669 KCLD RDS wwib.com 8F91 KLZ the Power Loon Oldies 107 WNXR calls Mix 106 KQ-95 talk radio  wx for Kenora and N. ON 688-3226 mono WI pub radio and calls RDS 92FB WXPR RDS 3AA0 KQ95 B-105 official MN Vikings Station
1920 1944 1949 1959 2040 7/14 Es 1610 1612 1615 1622 1625 1626 1628 1634 1637 1640 1641 1642 1645 1719	WAPR WZEW WQUE WLBF WHOD  KCLD WWIB WKLZ WNXR WJJY Unid KBAJ KTLK CBSM KUWS WXPR KQDS KKCB WUSZ	88.3 92.1 93.3 89.1 94.5 104.7 103.7 98.9 107.3 106.7 106.3 105.5 100.3 89.5 91.3 91.7 94.9 105.1 99.9	Selma Fairhope New Orleans Montgomery Jackson  St. Cloud Hallie Superior Iron River Pine River Deer River Minneapolis Sault SteMarie Superior Rheinlander Duluth Duluth Virginia	AL AL AL AL MN WI WI WI MN MN MN MN MN	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio calls & jingle  RDS 1669 KCLD RDS wwib.com 8F91 KLZ the Power Loon Oldies 107 WNXR calls Mix 106 KQ-95 talk radio  wx for Kenora and N. ON 688-3226 mono WI pub radio and calls RDS 92FB WXPR RDS 3AA0 KQ95 B-105 official MN Vikings Station USA Country
1920 1944 1949 1959 2040 7/14 Es 1610 1612 1625 1625 1626 1628 1634 1637 1640 1641 1642 1645 1719 1720	WAPR WZEW WQUE WLBF WHOD  KCLD WWIB WKLZ WNXR WJJY Unid KBAJ KTLK CBSM KUWS WXPR KQDS KKCB WUSZ KLLZ	88.3 92.1 93.3 89.1 94.5 104.7 103.7 98.9 107.3 106.7 106.3 105.5 100.3 89.5 91.3 91.7 94.9 105.1 99.9 99.1	Selma Fairhope New Orleans Montgomery Jackson  St. Cloud Hallie Superior Iron River Pine River  Deer River Minneapolis Sault SteMarie Superior Rheinlander Duluth Duluth Virginia Bemidji	AL AL AL AL MN WI WI MN MN MN MN MN MN	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio calls & jingle  RDS 1669 KCLD RDS wwib.com 8F91 KLZ the Power Loon Oldies 107 WNXR calls Mix 106 KQ-95 talk radio  wx for Kenora and N. ON 688-3226 mono WI pub radio and calls RDS 92FB WXPR RDS 3AA0 KQ95 B-105 official MN Vikings Station USA Country Z99 Bemidji weather
1920 1944 1949 1959 2040 7/14 Es 1610 1612 1625 1625 1626 1628 1634 1637 1640 1641 1642 1645 1719 1720 1723	WAPR WZEW WQUE WLBF WHOD  KCLD WWIB WKLZ WNXR WJJY Unid KBAJ KTLK CBSM KUWS WXPR KQDS KKCB WUSZ KLLZ KZPK	88.3 92.1 93.3 89.1 94.5 104.7 103.7 98.9 107.3 106.7 106.3 105.5 100.3 89.5 91.3 91.7 94.9 105.1 99.9 99.1 98.9	Selma Fairhope New Orleans Montgomery Jackson  St. Cloud Hallie Superior Iron River Pine River  Deer River Minneapolis Sault SteMarie Superior Rheinlander Duluth Duluth Virginia Bemidji Paynesville	AL AL AL AL MN WI WI MN MN MN MN MN MN MN MN MN	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio calls & jingle  RDS 1669 KCLD RDS wwib.com 8F91 KLZ the Power Loon Oldies 107 WNXR calls Mix 106 KQ-95 talk radio  wx for Kenora and N. ON 688-3226 mono WI pub radio and calls RDS 92FB WXPR RDS 3AA0 KQ95 B-105 official MN Vikings Station USA Country Z99 Bemidji weather Wild Country 99
1920 1944 1949 1959 2040 7/14 Es 1610 1612 1625 1625 1626 1628 1634 1637 1640 1641 1642 1645 1719 1720	WAPR WZEW WQUE WLBF WHOD  KCLD WWIB WKLZ WNXR WJJY Unid KBAJ KTLK CBSM KUWS WXPR KQDS KKCB WUSZ KLLZ	88.3 92.1 93.3 89.1 94.5 104.7 103.7 98.9 107.3 106.7 106.3 105.5 100.3 89.5 91.3 91.7 94.9 105.1 99.9 99.1	Selma Fairhope New Orleans Montgomery Jackson  St. Cloud Hallie Superior Iron River Pine River  Deer River Minneapolis Sault SteMarie Superior Rheinlander Duluth Duluth Virginia Bemidji	AL AL AL AL MN WI WI MN MN MN MN MN MN	listener supported AL pub radio 92.1 the Zoo hiphop Faith Radio calls & jingle  RDS 1669 KCLD RDS wwib.com 8F91 KLZ the Power Loon Oldies 107 WNXR calls Mix 106 KQ-95 talk radio  wx for Kenora and N. ON 688-3226 mono WI pub radio and calls RDS 92FB WXPR RDS 3AA0 KQ95 B-105 official MN Vikings Station USA Country Z99 Bemidji weather

1730	<b>KBPN</b>	88.3	Brainerd	MN	Mn Pub Radio
1731	CKSB9	89.1	Ft.Frances	ON	mono, French
1734	<b>WXCX</b>	105.7	Siren	WI	"105.7 WXCX"
1739	KKBJ	103.7	Bemidji	MN	Bemidji Marine
1741	KRBR	102.5	Superior	WI	
			Grand		
1744	KMFY	96.9	Rapids	MN	
1745	<b>KGPZ</b>	96.1	Coleraine	MN	RDS KGPZ 2177
2023	KRXL	94.5	Kirksville	MO	Kirksville mentioned
2031	Unid	90.9	Air 1, the positi	ve alter	native/Christian alt rock
2037	WQKQ	92.1	Carthage	IL	RDS KQ92 7FFC
2043	KCMO	94.9	Kansas City	KS	calls
2046	WIBW	94.5	Topeka	KS	calls, country
2046	KLRJ	94.9	Aberdeen	SD	K-Love
2048	Unid	99.7			The Bridge
7/15					
Es					
1003	WSOR	90/9	Naples	FL 	RDS WSOR 85AD
1010	WINK	96.9	Ft.Myeers	FL 	Wink 96.9
1059	WUFT	89.1	Gainsville	FL 	classic 89
1105	WNFB	94.3	Lake City	FL 	mix94.3 N. FLs best mix of mx
1439	WJGL	96.9	Jacksonville	FL	96.9 the Eagle
1813	????	92.1	????	??	US92
1920	KBBN	95.3	Broken Bow	NE	RDS 12CB KBBN Broken Bow/ St.Paul Baseball
1928	KKOT	93.5	Columbus	NE	93.5 the Hawk
1931	KELN	97.1	N.Platte	NE	local ads, calls
1934	KZEB	100.3	Central City	NE	KZ100, NE's biggest FM
1941	KEXL	106.7	Norfolk	NE	the X
1947	KQKQ	98.5	Council Bluffs	IA	Q98.5
1949	KGLI	95.5	Sioux City	IA	RDS A2FE KG95
1952	KGGO	94.9	Des Moines	IA	www.dallascountyfair.com
1955	KSOU	93.9	Sioux Center	IA	RDS KSOU 4108
2000	KSRZ	104.5	Omaha	NE	Star 104.5
2003	KUTT	99.5	Fairbury	NE	Todays Best Country, Beatrice
		102.7	Fairbury Lincoln	NE	mentioned calls twice
2004 2008	KFRX KDLS	102.7		IA	
	KGOR	99.9	Perry Omaha	NE	Spanish, LaLey ID@2100 very strong & stable Perkins ad
2036					Wow 98.3
2040	KWQW	98.3	Boone	IA	Classic Country Weekend,
2041	KCOB	95.9	Newton	IA	calls
2042	KCSI	95.3	Red Oak	IA	Country Sunshine
2045	KGGO	94.5	Des Moines	IA	FM95
2046	WJJO	94.1	Watertown	WI	calls
2052	KKDM	107.5	Des Moines	IA	RDS KISS107 2AC2 kiss 107 FM
2053	KBBK	107.3	Lincoln	NE	www.davincis.com + locations
2055	KOKZ	105.7	Waterloo	IA	Cool 105.3, IA's greatest hits
2102	KAZR	103.3	Pella	IA	laser 103.3
2104	KHKI	97.3	Des Moines	ΙA	The Hawk
2106	WBBM	96.3	Chicago	IL	B 96.3 hiphop
2109	KCCK	88.3	Cedar Rapids	IA	RDS 1586 STATION
2127	WDRV	97.1	Chicago	IL	RDS 5E63, rock
2130	WXMP	105.7	Peoria	IL	Wireless Express in Peoria
2131	KRES	104.7	Moberly	MO	calls, country
2139	WILL	90.9	Urbana	IL	RDS will
2140	KUNI	90.9	Cedar Falls	ΙA	RDS 5AE9, Iowa Pub Radio
2147	KMGO	98.7	Centerville	ΙA	lowa's country
2151	KKSI	101.5	Eddyville	IA	wx for S.IA, rockfest in Des Moines
2200	KZBK	96.9	Brookfield	МО	RDS 5228 969ZBK
-		=	-		

#### WTFDA EMAIL REFLECTORS

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The WTFDA AM DX list...send to <a href="mailto:amdx-subscribe@wtfda.info">amdx-subscribe@wtfda.info</a> 190 subs 90 subs

### 6 Meter/2 Meter Amateur DX





Peter Baskind, N4LI 3225 Forest Hill-Irene Rd Germantown, TN 38138 N4LI@ARRL.net

As we used to say in radio... the hits just keep on comin'!" The past month, or so, has been pretty good in the eastern two-thirds of the country on the VHF bands.

Field Day, the amateur radio event in which guys like me set up portable stations, swelter in the heat, get dehydrated, cook out, and try to make contacts with compromised antennas, has come and gone. This year, conditions – at least on 6 meter sporadic-E – were pretty good. While I was not at the park demonstrating the hobby to a small group of Cub Scouts, I was operating my home station off DC power, and found propagation, especially to the East Coast, to be quite good. I have no doubt that stations that took the time to work The Magic Band found a treasure trove of points that those who did not play 6 meters did without.

Over the past month, East Coasters have also been enjoying some very nice trans-Atlantic opportunities. July 12th seems to have been the peak of roughly a week of exceptional openings across The Pond, with signals running almost all day. Here in Memphis, I did manage another contact with the Canary Islands, but found it difficult to get through the wall of East Coasters on the few Europeans heard.

As the Summer Season reached its presumed peak in late June and early July, openings across North America were so numerous that it was simply impossible to work it all. Again, for me to list my contacts would be too long to write, and far too boring to read, so I will just hit the high points. I did manage a couple of new countries worked with the British Virgin Islands and Guatemala. Sadly, the expedition to Haiti escaped me, but, Jeff, K1MOD in Illinois, was able to squeeze out a quick contact with that very rare 6m country. Otherwise, I did sneak in a nice handful of new grids. Perhaps the most interesting new grid came on July 4<sup>th</sup>. During a very intense, short-haul sporadic-E opening, I had a brief contact with KU4WD/EM76 in Middle Tennessee, a scant 260 miles away! Heck, had things continued, I might have had a shot at Doug, W9WI, near Nashville! In fact, EM66, Doug's grid, is that last one I need to complete my home state on 50 MHz. A similar opening on the 7<sup>th</sup>, brought in EM25 (just 290 miles, though not a new grid) and KT5RR/EM26 at just over 300 miles. With a few more openings like these those few white spaces left on my grid map in the 200-400 mile-range will finally fill up! Other openings brought in new grids, but nothing particularly novel. I did, however, have a few strong openings that allowed me to play QRP (operating at power levels  $\leq 5$  watts). With that nightlight-type power, I made some fun double-hop contacts into California, Idaho (a new state 6m QRP), Puerto Rico, and Montserrat, as well as a new single-hop grid in Mexico, to name a few.

On the tropo side, conditions in the Northern Midwest were poppin' recently just in time for the CQWW VHF Contest. The opening even lingered a bit after for a lucky few. As much as I was hoping, the opening just wouldn't stretch this far south. The best tropo I worked was the morning of the 19<sup>th</sup>, with a contact into Southern Wisconsin.

Let's hope the last few weeks of the Season still hold a few surprises. The slow, boring days of Fall are swiftly approaching.

'Till next month...

#### Loggings

#### Bill Smith, W1OJ, 56 Locust Street, Douglas, MA 01516 FN42

31 May '06

Short skip or tropo

2308	KC8ZWS	EN90	2319	KB3ENZ	FN10
2310	KB3JGS	FN20	2319	KG4VDZ	EM97
2314	W1IPL	FM09	2359	W4CLB	FM18
02 June	'06				

 0057
 N9OOO
 EN62
 0108
 KC8TMV EN81

 0103
 KA9CFD EN40
 0146
 W0YWP EN40

03 June '06

Opening to the SW and west to California (DM14) early moning UTC. Later, heard IK5MEJ in JN53 and worked IW5DHN/JN53 @ 1550. Then, band shifted to Midwest.

1643 K8TB EN72 1759 KC8TRL EN81

4 June '06

Heard CU3EQ (Azores)/HM68 for about 15 minutes, starting at 1445. Also heard EH8BPX. Band shifted south, then West worked out to W5WVO/DM65 @2248.

5 June '06

Good double-hop.

0028	K9GX EM78	0244	W7MHW	<b>DM34</b>
0043	KB7RUQ DN31	(G	rid #500 worl	red!)
0144	K6GXO DM04	0253	K0YW	<b>DM67</b>
0240	K7MWD DM33	0316	K9CT	EN50

6 June '06

More double-hop; not as good as previous day.

0118 KE0UI DM78 0138 W7INA **CN76** 

8 June '06

Open to SW, then swung around west

2204 XE3ISS <u>EL61</u> 2354 N0DSH EN34

9 June '06

Opening into Europe. By 1800, band opened to south; heard Martinique, French Guyana, and Mexico. Then, double-hop or long one-hop to SW

1140 LX2AJ **JN39** Country # 87

1150	PC5W JO20	2218	KA5WZY <u>EL18</u>
2209	KE5CVM <u>EL17</u>	2311	K5DYY <b>EL07</b>

10 June '06

Band wide open to the south, and other places. Everyone on for the contest/

0201 1120 1239 2102 2154	W4WNT W1VHF KS9Z/0 KC9JCH W7FI	FM13 FN46 EN20 EN55 CN87	2211 2212 2334	VE5UF W7ID WA7KYN State #4	
11 June '	06				
0013 1456 2121	W0ETT N0EA N4NAU	DN61 EN37 FM02	2139 2210	K8XS WJ9B	EL87 EL89
13 June '	06				

0031 WB0ZEN EM28 0048 KG9SH EN63

17 June '06

SMIRK contest; worked 69 stations in the Midwest, including:

0129 VE3EBM EN94 0130 VE3FGU **FN04** 

What followed in the daytime local was a weak morning opening to Europe. Heard Greece, Spain, and France. Worked F6GEX/IN78 @ 1333.

#### 18 June '06

0105	N7KA	DM65	0239	K5AOK	DM52
0145	NOKM	DM67	1132	9H1BT	<u>JM75</u>
0155	KB2PSP	DM79		Country #	88
0202	K7\/NU	DM59		-	

As the contest continued, worked 42 stations, including W5TFZ/EL19 @ 2134.

#### 22 June '06

Opening to Midwest and SW. Worked XE2WWW/EL06 @ 0039. [I heard XE2WWW work W1OJ, though I could not hear Bill. 'WWW had quite a pile that day. -ed.]

24 June '06 Field Day! A minor opening to the Midwest, followed by much the same the following day.

### Quentin Davis, WA9WME, 1905 Blackistonmill Rd., Clarksville, IN 47129 EM78

4 July '06

Worked K3FM in EM50/MS @ 1918 [my home grid! –ed.]. Also K4JBV/EM87 @ 1631 the following day.

Had good luck in the VHF contest... but working EU and JA? Wow. Did manage to work VP9GE in Bermuda.

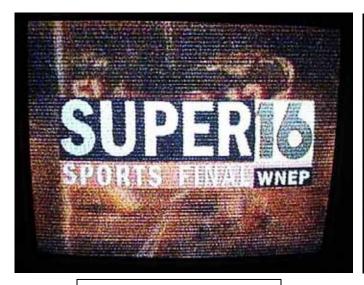


Jeff Kruszka, Editor 5024 S. Braxton Ave. Baton Rouge, LA 70817 jkruszka@bellsouth.net

August 2006

This month we welcome another first-time contributor, Jeff Rostron of Springfield, MA. Jeff just started DXing last year and has already outdone my longest Es catch with reception of XHY-2 at 1767 miles, and also has his first DTV Es catch with WTWC-2.

Equipment: VHF: Winegard PR-5030. UHF: Winegard PR-9032. CM Spartan 3 combo preamp, Changhong analog TV, LG LST-3510A DTV.



WNEP-16 Scranton, PA 186 mi Tr seen 10/4/05 @2110 ET



WBRE-28 Wilkes-Barre, PA 186 mi Tr seen 10/4/05 @2130 ET



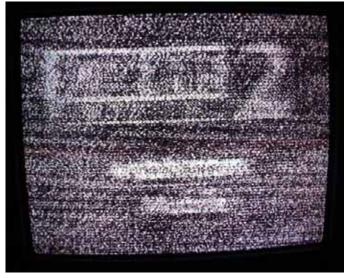
WPBT-2 Miami, FL 1201 mi Es seen 5/05 "my first Es catch"



WDTN-2 Dayton, OH 635 mi Es seen 5/05



WESH-2 Daytona Beach, FL 1037 mi Es seen 5/16/06 @1030 ET



WSB-2 Atlanta, GA 866 mi Es seen 5/16/06 @1730 ET

KGAN-2 Cedar Rapids, IA 989 mi Es seen 5/17/06 @1427 ET



WFOR-4 Miami, FL 1200 mi Es seen 8/26/05 @1742 ET



WTVJ-6 Miami, FL 1233 mi Es seen 8/26/05 @1800 ET



WPTV-5 W. Palm Beach, FL 1160 mi Es seen 8/26/05 @1800 ET



WMHT-DT-34 Schenectady, NY 83 mi Tr seen 1/13/06 @1731 ET



WTEN-DT-26 Albany, NY 83 mi Tr seen 1/13/06 @1734 ET



KHAS-5 Hastings, NE 1339 mi Es seen 6/22/06



WCCO-4 St. Paul, MN 1047 mi Es seen 6/10/06



KWNB-6 Hayes Center, NE 1474 mi Es seen 6/10/06



KTVI-2 St. Louis, MO 971 mi Es seen 5/30/06



KUSD-2 Vermillion, SD 1231 mi Es seen 6/16/06



KTIV-4 Sioux City, IA 1207 mi Es seen 6/16/06

WBRZ-2 Baton Rouge, LA 1319 mi Es seen 6/22/06

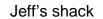


WJXT-4 Jacksonville, FL 961 mi Es seen 5/26/06



Jeff's antennas: Winegard PR-9032 corner reflector top, PR-5030 bottom







Close-up of equipment

73's, **JEFF** 

#### Name \_\_\_\_\_ Address\_\_\_\_\_\_Apt #\_\_\_\_\_ City\_\_\_\_\_Zip\_\_\_\_ Country\_\_\_\_\_ Interests: TV ( ) FM ( ) 30-50( ) Weather( ) email address Sign me up/renew me for: 1 year ( ) 2 years ( ) More ( ) Yearly dues \$24 (US), \$26 to (CANADA), \$10 (Electronic VUD) (Students get a discounted rate of \$15 yearly for the paper VUD.) Mail your dues to: WTFDA, P.O. Box 501, Somersville, CT USA 06072 Make your checks/money orders payable to: WTFDA And thanks for your support of the WTFDA! Return this form with your dues or make a copy of it and return that. WTFDA BOARD OF DIRECTORS Mike Bugaj, use the WTFDA Mailing address listed below mbugaj@snet.net Doug Smith, 1385 Old Clarksville Pike, Pleasant View, TN 37146-8098 w9wi@w9wi.com Greg Coniglio, 11825 Genesee St., Alden, NY 14004 wgrc@rochester.rr.com Bruce Hall, 5 Stirton Ave., Brantford, ON N3T 1E2 dbruceaa@hotmail.com Keith McGinnis, 6 Ritter Road, Hingham, MA 02043 longwave@comcast.net \* THE MAILBOX and all general club correspondence: Mike Bugaj at WTFDA, PO Box 501, Somersville, CT 06072 mbugaj@snet.net **SATELLITE NEWS** scisatman@aol.com George Jensen, 4604 Antana Ave., Baltimore, MD 20206-4220 **TV NEWS** Doug Smith, 1389 Old Clarksville Pike, Pleasant View, TN 37146-8098 w9wi@w9wi.com Chris Kadlec, 3860 Shorewood Dr., Fremont, MI 49412 ckadlec@beaglebass.com **PHOTO NEWS** Jeff Kruszka, 5024 S. Braxton Ave., Baton Rouge, LA 70817 jkruszka@bellsouth.net **EASTERN TV DX** Matt Sittel, 15013 Eureux Circle, Bellevue, NE 68123 mcsittel@cox.net **WESTERN TV DX** Dave Williams, 3525 SW Timber Ave., Redmond, OR 97756 beansdad@bendcable.com **SOUTHERN FM** John Zondlo, 4009 Driftwood Cir., Yukon, OK 73099 sfm@fmdxweb.com **NORTHERN FM** Keith McGinnis, 6 Ritter Rd., Hingham, MA 02043 longwave@comcast.net TV and FM STATISTICS Fred Nordquist, 147 Travis Hill Road, Moncks Corner, SC nordquis@homexpressway.net **6 METER/2 METER** Peter Baskind, 3225 Forest Hill-Irene Rd, Germantown, TN 38138 n4li@arrl.net

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